



**City of Leominster, Massachusetts
Office of the Purchasing Agent**

Invitation for Bids

For

**Asbestos Removal Services
(10 Wells Court)**

Bids Due: 11:00 A.M. November 10, 2016

TABLE OF CONTENTS

1. General Requirements	Page 3
2. Bid Specifications	Page 6
3. Bid Pricing Instructions	Page 11
4. Submission Requirements	Page 12
5. Company Information Form	Page 13
6. Non-Collusion Form	Page 14
7. Certificate of Authority	Page 15
8. OSHA Compliance Form	Page 16
9. Addenda Acknowledgement Form	Page 17
10. Bid Submission Form	Page 18
11. State Wage Rates - Attached	
12. Attachment 1 – ProScience Analytical Services, Inc., Letter	
13. Attachment 2 – Economic EnviroTechs, Inc., Letter	

INVITATION FOR BIDS

Asbestos Removal Services – 10 Wells Court

GENERAL REQUIREMENTS

Qualified bidders (contractors) are invited to submit a bid in response to this Invitation for Bids (IFB). Before submitting a bid, each bidder must make a careful study of all specifications and bidding/contract requirements and fully assure themselves as to the quality and quantity of the services required by this IFB.

The successful bidder will be bound by all applicable statutory provisions of laws of the Federal Government, the Commonwealth of Massachusetts and of the City of Leominster.

Bids that are incomplete, not properly endorsed or signed, or are otherwise contrary to these instructions may be rejected as informal by the Purchasing Agent. Conditional bids will not be accepted. The City reserves the right to reject any and all bids, to waive any irregularities, to allow exceptions to the attached specifications and to make an award in a manner deemed in the best interest of the City.

If, at the time of the scheduled bid opening, Leominster City Hall is closed due to inclement weather or another unforeseeable event, the bid opening will be extended until 2:00 P.M. on the next normal business day that City Hall is open. Bids would be accepted until that extended date and time.

As provided by Massachusetts General Law, Chapter 64H, section 6(d), purchases made by the City of Leominster are exempt from the payment of Federal Excise Taxes and Massachusetts Sales Tax; any such taxes must not be included in the quoted price.

Bid Deposit: A certified check, cashier's check or bid bond in the amount of **5%** of the total dollar amount of the bid must accompany each bid submission. Checks must be made payable to the City of Leominster. Checks of unsuccessful bidders will be returned.

At the time of executing the Contract the successful bidder will be required to file an acceptable Labor & Material Payment Bond in the sum of fifty percent (50%) of the full amount of the contract. The surety company must be qualified to do business under the laws of the Commonwealth of Massachusetts and satisfactory to the City. The premium for this bond will be paid by the Contractor and must be included in your bid price.

No subcontracting of any work is allowed under this bid/contract. The successful bidder will not be permitted to either assign or underlet the contract nor assign either legally or equitably, any monies hereunder, or its claim thereto, without the prior written consent of the Purchasing Agent of the City.

All submitted bids and associated bid prices must be guaranteed to the City of Leominster for a period of thirty (30) days from the bid submission date.

The proposal for this work must cover all contingencies, including all labor, equipment, materials, transportation, etc., necessary for the purchase and delivery of the equipment/materials required by the City of Leominster.

All prices and delivery times quoted must be firm. Quote F.O.B. Destination, your delivery, City of Leominster.

If bidders have any questions concerning the terms and conditions set forth in this Invitation for Bids, said questions must be submitted in writing to the Purchasing Agent, no later than three (3) business days prior to the date provided for submission of bids. No further consideration will be given after the bid opening.

The contractor will be required to indemnify the City for all damage to life and property that may occur due to their negligence or that of their employees, subcontractors, etc., during the period of this contract.

Bids may be withdrawn without penalty prior to the time and date specified for the bid submission deadline. Requests to withdraw a bid must be made in writing, addressed to the Purchasing Agent. On any bid withdrawn after the bid submission time and date specified, the Bidder will forfeit their bid deposit as liquidated damages, if a bid deposit was required.

All Invitation for Bids requirements, including these General Requirements shall constitute a part of the contract of purchase. A copy of the successful bidder's offer/bid will be incorporated herein and made a part of the contract as well.

Governing Law & Entire Agreement

This contract and any disputes hereunder will be construed and interpreted in accordance with the laws of Massachusetts. The Vendor agrees that any and all legal proceedings between the parties, regardless of legal theory, will be brought exclusively in a state or federal court in Massachusetts and the Vendor consents to such jurisdiction.

This Contract, including all documents incorporated herein by reference, constitutes the entire integrated agreement between the parties with respect to the matters described. This Contract will not be modified or amended except by a written document executed by the parties hereto.

Insurance: Before any work begins, all insurance policies must be in place and remain in effect for the term of the contract. Subcontractors must meet all insurance requirements also. All required insurance must be written with such companies qualified to do business in Massachusetts and shall be in accordance with the general laws of the State of Massachusetts. Contractors must maintain a policy of leading comprehensive public and commercial general liability, owner's protective liability, property damage, and automobile liability insurance (for all vehicles used in completion of this contract) under which the contractor is named as insured and the **City of Leominster is named as additional insured**, and under which the insurer agrees to provide coverage in the minimum amounts set forth below. Workers Compensation coverage must be maintained for all of the Contractor's employee's as required by Massachusetts general law. The minimum amounts of such General Liability insurance shall be not less than One Million Dollars (\$1,000,000) per occurrence/combined single limit and shall be not less than Two Million Dollars (\$2,000,000) in the aggregate per location. If at any time during the contract the Contractor fails to provide insurance as

established above, this shall be considered a breach of contract and grounds for the immediate termination of the contract. By accepting the contract, the Contractor agrees to indemnify, pay on behalf of, defend and hold harmless the City of Leominster from and against any and all claims, demands, suits, actions, costs, judgements, whatsoever, including reasonable attorney's fees, which may be imposed upon, incurred by, or asserted against the City of Leominster by reason of (a) any failure on the part of the Contractor to comply with any provision or term required to be performed or complied with by the Contractor under this contract, or (b) for the death, injury, property damage, claims, losses, expenses or damages whatsoever suffered by any person on account of or based upon the act, omissions, fault, negligence, errors, breach of contract, or misconduct of Contractor, Contractor's employees, subcontractor's, etc., arising out of or in any way related to the Contractor's services. The foregoing indemnity and hold harmless agreement shall include indemnity against all costs, expenses and liabilities incurred in or in connection with any such claim or proceeding brought hereon, and the defense thereof with counsel acceptable to the City or counsel selected by an insurance company which has accepted liability for any such claim. The contractor shall furnish the City with certificates of insurance as proof of the above, before any work is to commence.

Questions regarding this Invitation for Bids (I.F.B.) document, submission requirements, or any other questions can be directed to Mr. Greg Chapdelaine, Purchasing Agent, telephone: 978-534-7507, ext.244, or by e-mail at gchapdelaine@leominster-ma.gov

INVITATION FOR BIDS

Asbestos Removal Services – 10 Wells Court

BID SPECIFICATIONS

The successful bidder will be responsible for supplying and installing all of the requested new materials and equipment, as well as properly disposing of all old materials, as required in the specifications outlined below. The successful bidder must supply all labor and equipment necessary to perform the work as required in this bid document.

The City of Leominster Building Department is seeking to hire an experienced asbestos removal contractor to perform asbestos removal services at three City-owned properties. The successful bidder will be responsible for properly removing & disposing of all asbestos materials from these properties. The bidder must supply all labor, equipment, and materials necessary to perform all asbestos removal services.

One contract will be awarded to the one responsible and eligible bidder offering the lowest price for all items contained in this bid. The contract that is awarded as a result of this Invitation for Bids will be effective upon completed execution of a contract signed by both the successful bidder and the appropriate City officials. The contract shall be in effect from the date of execution of the contract, and until such time that the required work is completed, with final approval given by the Director of Inspections.

CHANGES TO THE CONTRACT

No additional work or changes to the Contract are authorized unless a signed Change Order is issued by the Purchasing Agent of the City of Leominster.

Any modifications, orders, instructions, etc., given verbally or in writing by any representative of the City other than the Purchasing Agent, that change, modify or alter the Contract in any manner, will NOT be binding upon the City or the respective Department for whom the work is being performed. Any work performed that is not covered by this Bid/Contract or a signed Change Order issued by the Purchasing Agent; is performed at the sole risk of the Contractor.

TERMINATION CLAUSE

This termination clause is in respect to the faithful and proper performance of all services as required by this bid/contract. If at any time the Contractor fails to fulfill or comply with any of the requirements of this bid/contract, such as shoddy workmanship, improper procedures, supplying sub-standard, improperly trained employees, not adhering to the work schedule or stated response times, or in any way failing to carryout/perform the necessary duties as stated, etc., the City, at it's option, can terminate this contract immediately, without penalty, upon written notice to the Contractor.

If at any time the City of Leominster determines that the services of the Contractor are no longer needed, for any reason, even convenience; then the City will have the option to terminate this contract immediately, without penalty, upon written notice to the Contractor. In the event that the contract is terminated, the Contractor would be paid for all work completed up to the point of termination of the contract.

COMPANY BACKGROUND & EXPERIENCE

Bidders must be fully experienced & knowledgeable in the particular type of asbestos removal services required by this bid; and must possess the proper equipment and experienced personnel to perform all services called for. The job supervisor to be assigned to this project by the Contractor must have five (5) years experience overseeing this type of asbestos removal work.

Bidders must have a minimum of five (5) years' experience in performing this type of work. Key personnel assigned to this project who possess a demonstrated five years of proper experience would satisfy this requirement. Bidders must be fully licensed and insured to perform asbestos removal work in Massachusetts in order to submit a bid.

A resume for the Job Supervisor must be submitted to the City upon request.

INTERVIEW

Bidders may be required to appear for an interview, if so requested, with the City Purchasing Agent before any award is made. The purpose of the interview would be to review the bidders' background and capabilities to perform the work. Failure to comply with this request will result in the REJECTION of your bid.

REFERENCES

All bidders must provide a list of references for all projects of a similar nature completed within the past five (5) years, including contact names and telephone numbers. The City is to have express permission to contact these people, either by written correspondence, telephone or in person, as to past experience. The City reserves the right to contact any entity that the firm (the Bidder) has conducted business with or for, either currently or in the past, for the purpose of reviewing past work history. Any negative references received may be grounds for the REJECTION of a bid.

LOCATION OF THE WORK

Bidders are required to fully inform themselves of existing conditions of the entire job sites where work may be performed over the life of the contract. Lack of knowledge or unfamiliarity of the project or job sites after the bid has been awarded will not excuse non-compliance with the requirements of all specifications contained in this bid document.

Asbestos removal work will be conducted at the following location;

1. 10 Wells Court, Leominster, MA – multi-family building

This location is currently empty of any residents or activity.

SCOPE OF THE WORK

The City of Leominster is seeking to have asbestos, and building materials containing asbestos, removed & disposed of from a City-owned, 3-story, multi-family building that is slated for demolition. There are no residents living in the building, it is abandoned. Asbestos has been found in the exterior walls and roof of the building. The exterior of the building is comprised of multiple layers of wood and asphalt siding, under which there is also black tarpaper that tested positive for asbestos content. The entire exterior of the building must be properly removed and the asbestos materials properly disposed of. The roof of the building (flat roof) has also tested positive for asbestos content and must be properly removed and disposed of in its entirety.

1. The Contractor is responsible for preparing & filing of the required ten (10) day notification with the following agencies as necessary;
 - a. U.S. Environmental Protection Agency (E.P.A.) Regional Asbestos Coordinator.
 - b. Commonwealth of Massachusetts Dept. of Environmental Protection
 - c. Commonwealth of Massachusetts Dept. of Labor and Work Force Development
2. The Contractor will pay all fees, permits, and all other costs related to the successful completion of this project. This includes, but is not limited to, asbestos removal, hauling, and disposal fees, government or regulatory permitting fees, building fees, and licensing fees.
3. The Contractor will obtain necessary permits and oversee activities that may involve the abatement/disturbance of asbestos-containing materials (i.e., Class I, II, and III asbestos work). The Contractor will perform asbestos abatement in accordance with practices designed to limit potential exposure to asbestos hazards for the general public. This includes, but is not limited to, removal of all asbestos materials under full containment with a negative pressure differential along with contiguous waste and personnel decontamination units. The Contractor must, at a minimum, comply with the standards and procedures required by Local, State, and Federal regulations.
4. Prior to beginning the abatement work, the Contractor must submit to the Leominster Director of Inspections, for approval, an asbestos removal plan that includes the following information;
 - a. Proposed removal procedures, methods, and equipment that will be used.
 - b. Monitoring plans and decontamination procedures for personnel in the performance of abatement operations. List of supervisors and workers to be assigned to the project.
5. The Contractor will, at his own expense, ensure that the work will be performed in conformance with all applicable laws, codes and regulations of the Federal government, the Commonwealth of Massachusetts, and Local Ordinances of the City of Leominster. Applicable laws include, but are not limited to;
 - a. U.S. Environmental Protection Agency Asbestos-NESHAP and other applicable regulations.
 - b. Occupational Safety and Health Administration (OSHA) regulation 1926.1101.
 - c. Massachusetts Department of Environmental Protection (Mass D.E.P.) - 310 CMR section 7.00, and other applicable Department regulations.
 - d. Massachusetts Contingency Plan (MCP) – 310 CMR 40.00.
 - e. Massachusetts Department of Labor and Workforce Development regulations.

6. All asbestos materials removed from the buildings must be transported and disposed of in conformance with all applicable laws, as stated above, at a facility properly licensed to accept such asbestos. The Contractor will provide the name, address and I.D. number of the hazardous waste hauler, transfer route, and proposed disposal site to the Leominster Director of Inspections.
7. Copies of all reports that the Contractor is required to file with the Federal and/or State agencies, regarding all asbestos removal work, must also be delivered to the Leominster Director of Inspections for his records.
8. A copy of the approved disposal authorization must be submitted to the Leominster Director of Inspections.
9. Copies of all landfill receipts must be submitted to the Leominster Director of Inspections with the project invoice.
10. Final Testing: the City of Leominster will be responsible for the final asbestos testing / sampling of the buildings where asbestos removal work will have been performed. Areas which do not comply with the Standard for Cleaning for Initial Clearance will continue to be cleaned by and at the Contractor's expense until the mandated Standard of Cleaning is achieved. Any subsequent testing required by additional cleaning will be the responsibility of the Contractor to pay all costs.

TIME FOR COMPLETION

The successful bidder must agree to commence work within ten (10) days of the date of the contract award/sign-off. Once the Contractor mobilizes and begins work on this project, the Contractor is required to work continuously until the entire project is completed.

INVOICING

Upon completion of the project, the Contractor will be required to submit invoicing to the City in a timely manner. Progress billing during the project will not be allowed. All invoices will be addressed to the City of Leominster Building Department, 25 West Street, Leominster, MA 01453, and must show the City contract number on them. All invoices must clearly indicate which project the invoice is for and must be itemized in detail, in a manner that reflects and clearly shows the appropriate line item(s) bid pricing as listed in the Bid Price Section of this contract. Invoices that are not submitted in this manner will not be paid and interest charges will not be allowed to accrue. The City will pay all invoices within thirty (30) days of receipt of the invoice. If discount terms are available, they must be indicated on the invoice.

GENERAL SUPPLEMENTARY CONDITIONS

A) Direction of the Work: The Contractor shall supervise and direct the Work, using his best skills and attention which shall not be less than such state of skill and attention generally rendered by the contracting profession for projects similar to the Project in scope, difficulty and location. The Contractor shall maintain adequate supervisory personnel at the project site during the performance of the Work. He shall be solely responsible for all construction means, methods, techniques, sequences and procedures and for coordinating all portions of the Work under this Contract.

B) Responsibility for the Work: The Contractor shall be responsible to the City for the acts and omissions of his employees, Subcontractors and their agents and employees, and other persons performing any of the Work under a contract with the Contractor. This obligation shall also extend to the presence on the Job Site of suppliers of materials or equipment, their employees, contractors, and agents engaged in the work.

The Contractor shall not be relieved from his obligations to perform the Work in accordance with the Contract Documents either by the activities or duties of the City in its administration of the Agreement, or by inspections, tests or approvals required or performed by persons other than the Contractor.

C) Notices, Compliance with Laws: The Contractor shall give all notices and comply with all federal, state and local laws, ordinances, rules, regulations and lawful orders of any public authority bearing on the performance of the Work. The Contractor shall provide the City with reproductions of all permits, licenses and receipts for any fees paid. The City represents that it has disclosed to the Contractor all orders and requirements known to the City of any public authority particular to this Agreement.

If the Contractor observes that any of the Contract Documents are at variance with applicable laws, statutes, codes and regulations in any respect, he shall promptly notify the City in writing, and any necessary changes shall be accomplished by appropriate modification.

If the Contractor performs any Work which he knows or should know is contrary to such laws, ordinances, rules and regulations, and without such notice to the City, he shall assume full responsibility therefore and shall bear all costs attributable thereto.

In the performance of the Work, the Contractor shall comply with all applicable federal, state and local laws and regulations including those relating to workplace and employee safety. The Contractor shall notify the City immediately of any conditions at the place of the work which violate said laws and regulations and shall take prompt action to correct and eliminate any such violations.

D) Project Superintendent: The Contractor shall employ a competent superintendent and necessary assistants who shall be in attendance at the Job Site at all times during the progress of the Work. The superintendent shall represent the Contractor and all communications given to the superintendent shall be as binding as if given to the Contractor. Important communications shall be confirmed in writing. Other communications shall be so confirmed on written request in each case.

E) Progress Schedule: The Contractor, immediately after being awarded the Contract, shall prepare and submit for the Owner's information an estimated progress schedule for the Work. The progress schedule shall be related to the entire Project to the extent required by the Contract Documents, and shall provide for expeditious and practicable execution of the Work.

BID PRICING

State Labor Rates apply to this project. See the attached for labor rate information.

Bid prices must cover all contingencies, including all labor, equipment, materials, transportation, fuel sur-charges, etc., necessary to complete the work called for, including all permit, license, government or regulatory fees, etc., report(s) preparation, copying, mailing, submission costs, etc., asbestos removal costs, hauling & disposal costs, etc. No separate or additional costs, fees or expenses other than the bid prices will be paid by the City.

Bidders must list a bid price for each of the following items. Bidders must bid on ALL items in order for your proposal to be accepted. For any item(s) where there will be no cost to the City, bidders must list a price of "\$0". Items left blank or "N/A" are NOT acceptable. Any bids that are not submitted in accordance with these instructions will be REJECTED.

Bid Award Determination

One contract will be awarded to the one responsible and eligible bidder offering the lowest price for all items contained in this bid.

PRICE ESCALATION CLAUSE

Prices offered by the bidder must be firm and not subject to increase during the term of the contract. Price escalation clauses over and above the total submitted bid price(s) are not allowed. Only the total bid price(s) will be accepted. Bidders can not insert/include a statement indicating their price(s) will increase during the life of this contract above or beyond their submitted bid price(s) due to third party actions or unnamed contingencies. Inclusion of an escalation clause of any kind will result in the REJECTION of your bid.

CERTIFICATION REGARDING DEBARMENT

By execution of the bid/contract documents, the Contractor/Vendor and/or any of its principals and/or owners certifies under penalties of law that they are not presently debarred, suspended or otherwise ineligible for the award of any contract by any governmental body (i.e. city, town, govt. agency) within and including the Commonwealth of Massachusetts and the Federal Government; and that all subcontractors used in the performance of this contract meet these same qualifications.

SUBMISSION REQUIREMENTS

Bidders must be able to comply with all of the IFB specifications in order for your bid to be accepted. Please read all of the IFB specifications and follow all instructions in preparing your IFB response. Failure to respond properly may result in the REJECTION of your bid.

Bids for Asbestos Removal Services – 10 Wells Court will be received in the Office of the Purchasing Agent, City Hall, 25 West Street, Leominster, MA 01453, until the deadline for submission stated below, at which time all bids received will be publicly opened and read in the presence of such bidders as desire to be in attendance.

Bidders must submit **two (2) exact copies** of their bid submission with all required information included. The Bid Submission must be submitted in a **sealed envelope** bearing on the outside the name and address of the Bidder, addressed to the Purchasing Agent of the City of Leominster. The required forms must be properly filled out, signed, sealed and endorsed, and included with your bid submission. Telephone responses and faxed replies will not be accepted.

The Bid Submission envelope must be labeled:

“Asbestos Removal Services – 10 Wells Court”

Complete bid packages must be received by:

11:00 A.M. November 10, 2016

In the Office of the Purchasing Agent
Attn: Mr. Greg Chapdelaine, Purchasing Agent
City Hall
25 West Street
Leominster, MA 01453

Each firm desirous of consideration will submit the following

1. All Bid Submissions must be signed by the Bidder or a representative of the Bidder authorized to act on behalf of the Bidder.
2. The Company Information form, Non-Collusion form, Certificate of Authority form, Addenda Acknowledgement form and OSHA Compliance form must be included with your Bid Submission.
3. All Bid Submissions must state firm pricing for all required services as listed in this IFB.
4. List of References. See section titled “References” for full requirements.
5. All other information as necessary to comply with the requirements of this Invitation for Bids as well as any other information that the Bidder believes would be beneficial to the City in considering your bid. It is understood that upon written request from the City Purchasing Agent, a bidder may be required to submit further information to support the bidder’s qualifications.

TO BE RETURNED WITH BID SUBMISSION

PROPOSAL To the City of Leominster, herein called the Owner, acting through its Purchasing Agent, for the purchase of Asbestos Removal Services – 10 Wells Court.

Bidder's attention is called to Chapter 268A of the Massachusetts General Laws. In connection with this statute, Bidder's are required to submit the following information and any other information deemed necessary by the Bidder. All of the following information regarding the Bidder must be completed:

Please indicate business type by placing an X next to the appropriate category:

Corporation ☐ Partnership ☐ Proprietorship ☐

If a Corporation

Full Legal Name _____

State of Incorporation _____

If a Partnership

Full Legal Name _____

If a Proprietorship/Individual

Name of Owner/Individual or d/b/a _____

Principal Place of Business _____

Place of Business in Massachusetts _____

Business Mailing Address _____

Telephone Number: _____ Ext. _____

Qualified to do business in Massachusetts

☐

YES

☐

NO

Give full names and titles of all the persons and parties interested in the foregoing proposals. (Note: give first and last names in full; in cases of corporations, give names of President, Treasurer and Manager; and in cases of partnerships give names of the individual partners.)

Name

Title

A foreign corporation is required to submit its' certification of corporation from the Massachusetts State Secretary's Office, as required by chapter 181 of the Massachusetts General Laws.

TO BE RETURNED WITH BID SUBMISSION

Bid For – Asbestos Removal Services – 10 Wells Court

If this Bid shall be accepted by the Owner, and the undersigned shall fail to contract as aforesaid within ten (10) days (not including Saturday's Sunday's or Legal Holiday's) from the Owner to him, according to the address given herewith, that the contract is ready for signature, The Owner may by option determine that the Bidder has abandoned the contract and thereupon the bid deposit (if required) shall become the property of the Owner as liquidated damages.

Pursuant to M.G.L. Chapter 62C, section 49A, I/we certify under the penalties of perjury that to the best of my/our knowledge and belief, I/we have filed all state tax returns and paid all state taxes required under law.

The undersigned certifies under penalties of perjury that this Bid is made in good faith and is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section the word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity. The undersigned certifies that no official or employee of the City of Leominster, Massachusetts is pecuniarily interested in this Bid or in the contract that the Bidder offers to execute or in profits expected to arise therefrom.

The undersigned as Bidder declares that the only parties interested in this proposal as principals are named herein; that the Bidder has carefully examined the specifications therein referred to; and they propose and agree that if this Bid is accepted they will contract with the Owner in accordance with the specifications, to provide all necessary work to be done and also furnish all the materials specified in the manner and time prescribed and according to the requirements as set forth; and that they will take in full payment the sum(s) as offered in this Bid.

Social Security Number or
Federal Identification Number

Type Name of Person Signing Bid

Date _____

Signature

Title

Company Name

Street Address

City, State, Zip

TO BE RETURNED WITH BID SUBMISSION

CERTIFICATE OF AUTHORITY

At a duly authorized meeting of the Board of Directors of the

_____ held on _____
(Name of Corporation) (Date)

it was VOTED that:

_____ (Name) _____ (Officer)

of this company, be and he/she hereby is authorized to execute contracts and bonds in the name, and on behalf of, said company, and affix its corporate seal hereto; and such execution of any contract or obligation in this company's name on its behalf by such

_____ under seal of the Company; will be binding upon this Company.
(Officer)

A True Copy,

ATTEST: _____

TITLE: _____

PLACE OF BUSINESS: _____

I hereby certify that I am the _____ of _____
(Title) (Name of Corporation)

_____ and that _____
(Officer/Name)

is duly elected _____ of said company; and the above vote has not
(Position/Title)

been amended or rescinded and remains in full force and effect as of the date of this contract.

CORPORATE SEAL:

Clerk's Signature

Clerk's Printed Name

TO BE RETURNED WITH BID

**CITY OF LEOMINSTER, MASSACHUSETTS
OFFICE OF THE PURCHASING AGENT**

INVITATION FOR BIDS

ASBESTOS REMOVAL SERVICES – 10 WELLS COURT

As of July 1, 2006, per Massachusetts General Law, Chapter 30, §39S(a), as amended by Chapter 306 of the Acts of 2004, any person submitting a bid for, or signing a contract to work on, the construction, reconstruction, alteration, remodeling or repair of any building or public works project by the City of Leominster, and estimated by the City to cost more than \$10,000, shall certify herein, as part of this bid/contract, under penalties of perjury, as follows (As used in this section the word “person” shall mean any natural person, joint venture, partnership, corporation or other business or legal entity):

1. That he/she is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in/at the work;
2. That all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and
3. That all employees to be employed in the work subject to this bid have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration.

By signing below, the bidder attests that the above is true for his/her employees to be employed on this project;

Signature of Authorized Agent

Company Name (Please Type)

Printed Name & Title

(Date)

TO BE RETURNED WITH BID
**CITY OF LEOMINSTER, MASSACHUSETTS
OFFICE OF THE PURCHASING AGENT**

BID FOR: ASBESTOS REMOVAL SERVICES – 10 WELLS COURT

Addenda Acknowledgement

Bid Opening Date: 11:00 A.M. November 10, 2016

The bidder acknowledges receipt of the following addenda:

Addenda # _____ Dated: _____

Addenda # _____ Dated: _____

Addenda # _____ Dated: _____

Addenda # _____ Dated: _____

-- OR --

None: _____

Signature of Authorized Agent

Company Name (Please Type)

Printed Name & Title

(Date)

TO BE RETURNED WITH BID

**CITY OF LEOMINSTER, MASSACHUSETTS
OFFICE OF THE PURCHASING AGENT**

BID SUBMISSION FORM

INVITATION FOR BIDS

ASBESTOS REMOVAL SERVICES – 10 WELLS COURT

10 Wells Court - Total Bid Price: \$ _____

Signature of Authorized Agent

Company Name (Please Type)

Printed Name & Title

(Date)



CHARLES D. BAKER
Governor

KARYN E. POLITO
Lt. Governor

THE COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT
DEPARTMENT OF LABOR STANDARDS

Prevailing Wage Rates

As determined by the Director under the provisions of the
Massachusetts General Laws, Chapter 149, Sections 26 to 27H

RONALD L. WALKER, II
Secretary
WILLIAM D. MCKINNEY
Director

Awarding Authority: City of Leominster, Purchasing Department

Contract Number:

City/Town: LEOMINSTER

Description of Work: Asbestos Removal

Job Location: 10 Wells Court

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

- This wage schedule applies only to the specific project referenced at the top of this page and uniquely identified by the "Wage Request Number" on all pages of this schedule.
- An Awarding Authority must request an updated wage schedule from the Department of Labor Standards ("DLS") if it has not opened bids or selected a contractor within 90 days of the date of issuance of the wage schedule. For CM AT RISK projects (bid pursuant to G.L. c.149A), the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work must be within 90-days of the wage schedule issuance date.
- The wage schedule shall be incorporated in any advertisement or call for bids for the project as required by M.G.L. c. 149, § 27. The wage schedule shall be made a part of the contract awarded for the project. The wage schedule must be posted in a conspicuous place at the work site for the life of the project in accordance with M.G.L. c. 149 § 27. The wages listed on the wage schedule must be paid to employees performing construction work on the project whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.
- All apprentices working on the project are required to be registered with the Massachusetts Department of Labor Standards, Division of Apprentice Standards (DLS/DAS). Apprentice must keep his/her apprentice identification card on his/her person during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. **Any apprentice not registered with DLS/DAS regardless of whether or not they are registered with any other federal, state, local, or private agency must be paid the journeyworker's rate for the trade.**
- The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multi-year CM AT RISK projects, awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. Contractors are required to obtain the wage schedules from awarding authorities, and to pay no less than these rates to covered workers. The annual update requirement is not applicable to 27F "rental of equipment" contracts.
- Every contractor or subcontractor which performs construction work on the project is required to submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at <http://www.mass.gov/dols/pw>.
- Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.
- Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.
- Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	08/01/2016	\$32.15	\$10.91	\$10.08	\$0.00	\$53.14
	12/01/2016	\$32.15	\$10.91	\$10.89	\$0.00	\$53.95
(3 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	08/01/2016	\$32.22	\$10.91	\$10.08	\$0.00	\$53.21
	12/01/2016	\$32.22	\$10.91	\$10.89	\$0.00	\$54.02
(4 & 5 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	08/01/2016	\$32.34	\$10.91	\$10.08	\$0.00	\$53.33
	12/01/2016	\$32.34	\$10.91	\$10.89	\$0.00	\$54.14
ADS/SUBMERSIBLE PILOT PILE DRIVER LOCAL 56 (ZONE 2)	08/01/2015	\$90.51	\$9.80	\$18.17	\$0.00	\$118.48
For apprentice rates see "Apprentice- PILE DRIVER"						
AIR TRACK OPERATOR LABORERS - ZONE 2	06/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
	12/01/2016	\$33.15	\$7.45	\$12.65	\$0.00	\$53.25
For apprentice rates see "Apprentice- LABORER"						
ASBESTOS WORKER (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (WORCESTER)	06/01/2016	\$32.90	\$11.50	\$7.10	\$0.00	\$51.50
	12/01/2016	\$33.90	\$11.50	\$7.10	\$0.00	\$52.50
	06/01/2017	\$34.90	\$11.50	\$7.10	\$0.00	\$53.50
	12/01/2017	\$35.90	\$11.50	\$7.10	\$0.00	\$54.50
	06/01/2018	\$36.90	\$11.50	\$7.10	\$0.00	\$55.50
	12/01/2018	\$37.90	\$11.50	\$7.10	\$0.00	\$56.50
	06/01/2019	\$38.90	\$11.50	\$7.10	\$0.00	\$57.50
	12/01/2019	\$39.90	\$11.50	\$7.10	\$0.00	\$58.50
	06/01/2020	\$40.90	\$11.50	\$7.10	\$0.00	\$59.50
	12/01/2020	\$41.90	\$11.50	\$7.10	\$0.00	\$60.50
ASPHALT RAKER LABORERS - ZONE 2	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BARCO-TYPE JUMPING TAMPER LABORERS - ZONE 2	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 2	06/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
	12/01/2016	\$33.15	\$7.45	\$12.65	\$0.00	\$53.25
For apprentice rates see "Apprentice- LABORER"						
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2016	\$41.62	\$6.97	\$16.21	\$0.00	\$64.80
	01/01/2017	\$42.92	\$6.97	\$16.21	\$0.00	\$66.10

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - BOILERMAKER - Local 29
Effective Date - 01/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	65	\$27.05	\$6.97	\$10.54	\$0.00	\$44.56
2	65	\$27.05	\$6.97	\$10.54	\$0.00	\$44.56
3	70	\$29.13	\$6.97	\$11.35	\$0.00	\$47.45
4	75	\$31.22	\$6.97	\$12.16	\$0.00	\$50.35
5	80	\$33.30	\$6.97	\$12.97	\$0.00	\$53.24
6	85	\$35.38	\$6.97	\$13.78	\$0.00	\$56.13
7	90	\$37.46	\$6.97	\$14.59	\$0.00	\$59.02
8	95	\$39.54	\$6.97	\$15.40	\$0.00	\$61.91

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	65	\$27.90	\$6.97	\$10.54	\$0.00	\$45.41
2	65	\$27.90	\$6.97	\$10.54	\$0.00	\$45.41
3	70	\$30.04	\$6.97	\$11.35	\$0.00	\$48.36
4	75	\$32.19	\$6.97	\$12.16	\$0.00	\$51.32
5	80	\$34.34	\$6.97	\$12.97	\$0.00	\$54.28
6	85	\$36.48	\$6.97	\$13.78	\$0.00	\$57.23
7	90	\$38.63	\$6.97	\$14.59	\$0.00	\$60.19
8	95	\$40.77	\$6.97	\$15.40	\$0.00	\$63.14

Notes:
Apprentice to Journeyworker Ratio:1:5

BRICK/STONE/ARTIFICIAL MASONRY (INCL. MASONRY WATERPROOFING)	09/01/2016	\$48.66	\$10.18	\$18.62	\$0.00	\$77.46
BRICKLAYERS LOCAL 3 (LOWELL)	03/01/2017	\$49.23	\$10.18	\$18.62	\$0.00	\$78.03

Classification

Effective Date

Base Wage

Health

Pension

Supplemental
Unemployment

Total Rate

Apprentice - BRICK/PLASTER/CEMENT MASON - Local 3 Lowell**Effective Date - 09/01/2016**

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$24.33	\$10.18	\$18.62	\$0.00	\$53.13
2	60	\$29.20	\$10.18	\$18.62	\$0.00	\$58.00
3	70	\$34.06	\$10.18	\$18.62	\$0.00	\$62.86
4	80	\$38.93	\$10.18	\$18.62	\$0.00	\$67.73
5	90	\$43.79	\$10.18	\$18.62	\$0.00	\$72.59

Effective Date - 03/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$24.62	\$10.18	\$18.62	\$0.00	\$53.42
2	60	\$29.54	\$10.18	\$18.62	\$0.00	\$58.34
3	70	\$34.46	\$10.18	\$18.62	\$0.00	\$63.26
4	80	\$39.38	\$10.18	\$18.62	\$0.00	\$68.18
5	90	\$44.31	\$10.18	\$18.62	\$0.00	\$73.11

Notes:**Apprentice to Journeyworker Ratio:1:5**

BULLDOZER/GRADER/SCRAPER	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19

	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

CAISSON & UNDERPINNING BOTTOM MAN	06/01/2016	\$36.95	\$7.45	\$14.00	\$0.00	\$58.40
LABORERS - FOUNDATION AND MARINE	12/01/2016	\$37.95	\$7.45	\$14.00	\$0.00	\$59.40

For apprentice rates see "Apprentice- LABORER"

CAISSON & UNDERPINNING LABORER	06/01/2016	\$35.80	\$7.45	\$14.00	\$0.00	\$57.25
LABORERS - FOUNDATION AND MARINE	12/01/2016	\$36.80	\$7.45	\$14.00	\$0.00	\$58.25

For apprentice rates see "Apprentice- LABORER"

CAISSON & UNDERPINNING TOP MAN	06/01/2016	\$35.80	\$7.45	\$14.00	\$0.00	\$57.25
LABORERS - FOUNDATION AND MARINE	12/01/2016	\$36.80	\$7.45	\$14.00	\$0.00	\$58.25

For apprentice rates see "Apprentice- LABORER"

CARBIDE CORE DRILL OPERATOR	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE 2	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75

For apprentice rates see "Apprentice- LABORER"

CARPENTER	09/01/2016	\$38.08	\$9.80	\$16.82	\$0.00	\$64.70
CARPENTERS -ZONE 2 (Eastern Massachusetts)	03/01/2017	\$39.05	\$9.80	\$16.82	\$0.00	\$65.67
	09/01/2017	\$40.06	\$9.80	\$16.82	\$0.00	\$66.68
	03/01/2018	\$41.06	\$9.80	\$16.82	\$0.00	\$67.68
	09/01/2018	\$42.10	\$9.80	\$16.82	\$0.00	\$68.72
	03/01/2019	\$43.13	\$9.80	\$16.82	\$0.00	\$69.75

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - CARPENTER - Zone 2 Eastern MA

Effective Date - 09/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.04	\$9.80	\$1.63	\$0.00	\$30.47
2	60	\$22.85	\$9.80	\$1.63	\$0.00	\$34.28
3	70	\$26.66	\$9.80	\$11.93	\$0.00	\$48.39
4	75	\$28.56	\$9.80	\$11.93	\$0.00	\$50.29
5	80	\$30.46	\$9.80	\$13.56	\$0.00	\$53.82
6	80	\$30.46	\$9.80	\$13.56	\$0.00	\$53.82
7	90	\$34.27	\$9.80	\$15.19	\$0.00	\$59.26
8	90	\$34.27	\$9.80	\$15.19	\$0.00	\$59.26

Effective Date - 03/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.53	\$9.80	\$1.63	\$0.00	\$30.96
2	60	\$23.43	\$9.80	\$1.63	\$0.00	\$34.86
3	70	\$27.34	\$9.80	\$11.93	\$0.00	\$49.07
4	75	\$29.29	\$9.80	\$11.93	\$0.00	\$51.02
5	80	\$31.24	\$9.80	\$13.56	\$0.00	\$54.60
6	80	\$31.24	\$9.80	\$13.56	\$0.00	\$54.60
7	90	\$35.15	\$9.80	\$15.19	\$0.00	\$60.14
8	90	\$35.15	\$9.80	\$15.19	\$0.00	\$60.14

Notes:

Apprentice to Journeyworker Ratio:1:5

CEMENT MASONRY/PLASTERING
BRICKLAYERS LOCAL 3 (LOWELL)

01/01/2016 \$43.51 \$10.90 \$18.71 \$1.30 \$74.42

Apprentice - CEMENT MASONRY/PLASTERING - Lowell

Effective Date - 01/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$21.76	\$10.90	\$12.21	\$0.00	\$44.87
2	60	\$26.11	\$10.90	\$13.71	\$1.30	\$52.02
3	65	\$28.28	\$10.90	\$14.71	\$1.30	\$55.19
4	70	\$30.46	\$10.90	\$15.71	\$1.30	\$58.37
5	75	\$32.63	\$10.90	\$16.71	\$1.30	\$61.54
6	80	\$34.81	\$10.90	\$17.71	\$1.30	\$64.72
7	90	\$39.16	\$10.90	\$18.71	\$1.30	\$70.07

Notes:

Steps 3,4 are 500 hrs. All other steps are 1,000 hrs.

Apprentice to Journeyworker Ratio:1:3

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CHAIN SAW OPERATOR LABORERS - ZONE 2	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES OPERATING ENGINEERS LOCAL 4	06/01/2016	\$45.23	\$10.00	\$15.15	\$0.00	\$70.38
	12/01/2016	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	06/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
	12/01/2017	\$48.48	\$10.00	\$15.15	\$0.00	\$73.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
COMPRESSOR OPERATOR OPERATING ENGINEERS LOCAL 4	06/01/2016	\$30.40	\$10.00	\$15.15	\$0.00	\$55.55
	12/01/2016	\$31.27	\$10.00	\$15.15	\$0.00	\$56.42
	06/01/2017	\$31.96	\$10.00	\$15.15	\$0.00	\$57.11
	12/01/2017	\$32.65	\$10.00	\$15.15	\$0.00	\$57.80
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DELEADER (BRIDGE) PAINTERS LOCAL 35 - ZONE 2	07/01/2016	\$50.46	\$7.85	\$16.10	\$0.00	\$74.41
	01/01/2017	\$51.41	\$7.85	\$16.10	\$0.00	\$75.36

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Effective Date - 07/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.23	\$7.85	\$0.00	\$0.00	\$33.08
2	55	\$27.75	\$7.85	\$3.66	\$0.00	\$39.26
3	60	\$30.28	\$7.85	\$3.99	\$0.00	\$42.12
4	65	\$32.80	\$7.85	\$4.32	\$0.00	\$44.97
5	70	\$35.32	\$7.85	\$14.11	\$0.00	\$57.28
6	75	\$37.85	\$7.85	\$14.44	\$0.00	\$60.14
7	80	\$40.37	\$7.85	\$14.77	\$0.00	\$62.99
8	90	\$45.41	\$7.85	\$15.44	\$0.00	\$68.70

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.71	\$7.85	\$0.00	\$0.00	\$33.56
2	55	\$28.28	\$7.85	\$3.66	\$0.00	\$39.79
3	60	\$30.85	\$7.85	\$3.99	\$0.00	\$42.69
4	65	\$33.42	\$7.85	\$4.32	\$0.00	\$45.59
5	70	\$35.99	\$7.85	\$14.11	\$0.00	\$57.95
6	75	\$38.56	\$7.85	\$14.44	\$0.00	\$60.85
7	80	\$41.13	\$7.85	\$14.77	\$0.00	\$63.75
8	90	\$46.27	\$7.85	\$15.44	\$0.00	\$69.56

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

DEMO: ADZEMAN LABORERS - ZONE 2	12/01/2015	\$35.50	\$7.45	\$13.55	\$0.00	\$56.50
For apprentice rates see "Apprentice- LABORER"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: BACKHOE/LOADER/HAMMER OPERATOR LABORERS - ZONE 2	12/01/2015	\$36.50	\$7.45	\$13.55	\$0.00	\$57.50
For apprentice rates see "Apprentice- LABORER"						
DEMO: BURNERS LABORERS - ZONE 2	12/01/2015	\$36.25	\$7.45	\$13.55	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: CONCRETE CUTTER/SAWYER LABORERS - ZONE 2	12/01/2015	\$36.50	\$7.45	\$13.55	\$0.00	\$57.50
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR LABORERS - ZONE 2	12/01/2015	\$36.25	\$7.45	\$13.55	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER LABORERS - ZONE 2	12/01/2015	\$35.50	\$7.45	\$13.55	\$0.00	\$56.50
For apprentice rates see "Apprentice- LABORER"						
DIRECTIONAL DRILL MACHINE OPERATOR OPERATING ENGINEERS LOCAL 4	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DIVER PILE DRIVER LOCAL 56 (ZONE 2)	08/01/2015	\$60.34	\$9.80	\$18.17	\$0.00	\$88.31
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER PILE DRIVER LOCAL 56 (ZONE 2)	08/01/2015	\$43.10	\$9.80	\$18.17	\$0.00	\$71.07
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 2)	08/01/2015	\$64.65	\$9.80	\$18.17	\$0.00	\$92.62
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 2)	08/01/2015	\$90.51	\$9.80	\$18.17	\$0.00	\$118.48
For apprentice rates see "Apprentice- PILE DRIVER"						
ELECTRICIAN ELECTRICIANS LOCAL 96	12/01/2015	\$39.37	\$8.41	\$13.68	\$0.00	\$61.46

Apprentice - ELECTRICIAN - Local 96

Effective Date - 12/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$15.75	\$8.41	\$0.47	\$0.00	\$24.63
2	43	\$16.93	\$8.41	\$0.51	\$0.00	\$25.85
3	48	\$18.90	\$8.41	\$10.82	\$0.00	\$38.13
4	55	\$21.65	\$8.41	\$11.20	\$0.00	\$41.26
5	65	\$25.59	\$8.41	\$11.75	\$0.00	\$45.75
6	80	\$31.50	\$8.41	\$12.58	\$0.00	\$52.49

Notes:

Steps 1-2 are 1000 hrs; Steps 3-6 are 1500 hrs.

Apprentice to Journeyworker Ratio:2:3***

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ELEVATOR CONSTRUCTOR	01/01/2016	\$48.77	\$14.43	\$14.96	\$0.00	\$78.16
ELEVATOR CONSTRUCTORS LOCAL 41	01/01/2017	\$49.90	\$15.28	\$15.71	\$0.00	\$80.89

Apprentice - ELEVATOR CONSTRUCTOR - Local 41

Effective Date - 01/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$24.39	\$14.43	\$14.96	\$0.00	\$53.78
2	55	\$26.82	\$14.43	\$14.96	\$0.00	\$56.21
3	65	\$31.70	\$14.43	\$14.96	\$0.00	\$61.09
4	70	\$34.14	\$14.43	\$14.96	\$0.00	\$63.53
5	80	\$39.02	\$14.43	\$14.96	\$0.00	\$68.41

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$24.95	\$15.28	\$15.71	\$0.00	\$55.94
2	55	\$27.45	\$15.28	\$15.71	\$0.00	\$58.44
3	65	\$32.44	\$15.28	\$15.71	\$0.00	\$63.43
4	70	\$34.93	\$15.28	\$15.71	\$0.00	\$65.92
5	80	\$39.92	\$15.28	\$15.71	\$0.00	\$70.91

Notes:

Steps 1-2 are 6 mos.; Steps 3-5 are 1 year

Apprentice to Journeyworker Ratio:1:1

ELEVATOR CONSTRUCTOR HELPER	01/01/2016	\$34.14	\$14.43	\$14.96	\$0.00	\$63.53
ELEVATOR CONSTRUCTORS LOCAL 41	01/01/2017	\$34.93	\$15.28	\$15.71	\$0.00	\$65.92

For apprentice rates see "Apprentice - ELEVATOR CONSTRUCTOR"

FENCE & GUARD RAIL ERECTOR	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE 2	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75

For apprentice rates see "Apprentice- LABORER"

FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY	05/01/2016	\$41.03	\$10.00	\$14.90	\$0.00	\$65.93
OPERATING ENGINEERS LOCAL 4	11/01/2016	\$41.37	\$10.00	\$15.15	\$0.00	\$66.52
	05/01/2017	\$42.25	\$10.00	\$15.15	\$0.00	\$67.40
	11/01/2017	\$42.98	\$10.00	\$15.15	\$0.00	\$68.13
	05/01/2018	\$43.69	\$10.00	\$15.15	\$0.00	\$68.84

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY	05/01/2016	\$42.47	\$10.00	\$14.90	\$0.00	\$67.37
OPERATING ENGINEERS LOCAL 4	11/01/2016	\$42.82	\$10.00	\$15.15	\$0.00	\$67.97
	05/01/2017	\$43.71	\$10.00	\$15.15	\$0.00	\$68.86
	11/01/2017	\$44.44	\$10.00	\$15.15	\$0.00	\$69.59
	05/01/2018	\$45.16	\$10.00	\$15.15	\$0.00	\$70.31

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY <i>OPERATING ENGINEERS LOCAL 4</i>	05/01/2016	\$21.88	\$10.00	\$14.90	\$0.00	\$46.78
	11/01/2016	\$21.98	\$10.00	\$15.15	\$0.00	\$47.13
	05/01/2017	\$22.51	\$10.00	\$15.15	\$0.00	\$47.66
	11/01/2017	\$22.93	\$10.00	\$15.15	\$0.00	\$48.08
	05/01/2018	\$23.36	\$10.00	\$15.15	\$0.00	\$48.51
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FIRE ALARM INSTALLER <i>ELECTRICIANS LOCAL 96</i>	12/01/2015	\$39.37	\$8.41	\$13.68	\$0.00	\$61.46
For apprentice rates see "Apprentice- ELECTRICIAN"						
FIRE ALARM REPAIR / MAINT/COMMISSIONING <i>ELECTRICIANS LOCAL 96</i>	12/01/2015	\$39.37	\$8.41	\$13.68	\$0.00	\$61.46
For apprentice rates see "Apprentice- ELECTRICIAN"						
FIREMAN (ASST. ENGINEER) <i>OPERATING ENGINEERS LOCAL 4</i>	06/01/2016	\$36.71	\$10.00	\$15.15	\$0.00	\$61.86
	12/01/2016	\$37.75	\$10.00	\$15.15	\$0.00	\$62.90
	06/01/2017	\$38.59	\$10.00	\$15.15	\$0.00	\$63.74
	12/01/2017	\$39.42	\$10.00	\$15.15	\$0.00	\$64.57
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FLAGGER & SIGNALER <i>LABORERS - ZONE 2</i>	06/01/2016	\$20.50	\$7.45	\$12.65	\$0.00	\$40.60
	12/01/2016	\$20.50	\$7.45	\$12.65	\$0.00	\$40.60
For apprentice rates see "Apprentice- LABORER"						
FLOORCOVERER <i>FLOORCOVERERS LOCAL 2168 ZONE II</i>	03/01/2016	\$39.82	\$9.80	\$17.62	\$0.00	\$67.24

Apprentice - FLOORCOVERER - Local 2168 Zone II

Effective Date - 03/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.91	\$9.80	\$1.79	\$0.00	\$31.50
2	55	\$21.90	\$9.80	\$1.79	\$0.00	\$33.49
3	60	\$23.89	\$9.80	\$12.25	\$0.00	\$45.94
4	65	\$25.88	\$9.80	\$12.25	\$0.00	\$47.93
5	70	\$27.87	\$9.80	\$14.04	\$0.00	\$51.71
6	75	\$29.87	\$9.80	\$14.04	\$0.00	\$53.71
7	80	\$31.86	\$9.80	\$15.83	\$0.00	\$57.49
8	85	\$33.85	\$9.80	\$15.83	\$0.00	\$59.48

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

FORK LIFT/CHERRY PICKER <i>OPERATING ENGINEERS LOCAL 4</i>	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
GENERATOR/LIGHTING PLANT/HEATERS <i>OPERATING ENGINEERS LOCAL 4</i>	06/01/2016	\$30.40	\$10.00	\$15.15	\$0.00	\$55.55
	12/01/2016	\$31.27	\$10.00	\$15.15	\$0.00	\$56.42
	06/01/2017	\$31.96	\$10.00	\$15.15	\$0.00	\$57.11
	12/01/2017	\$32.65	\$10.00	\$15.15	\$0.00	\$57.80
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR SYSTEMS) <i>GLAZIERS LOCAL 35 (ZONE 2)</i>	07/01/2016	\$39.96	\$7.85	\$16.10	\$0.00	\$63.91
	01/01/2017	\$40.91	\$7.85	\$16.10	\$0.00	\$64.86

Apprentice - GLAZIER - Local 35 Zone 2

Effective Date - 07/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.98	\$7.85	\$0.00	\$0.00	\$27.83
2	55	\$21.98	\$7.85	\$3.66	\$0.00	\$33.49
3	60	\$23.98	\$7.85	\$3.99	\$0.00	\$35.82
4	65	\$25.97	\$7.85	\$4.32	\$0.00	\$38.14
5	70	\$27.97	\$7.85	\$14.11	\$0.00	\$49.93
6	75	\$29.97	\$7.85	\$14.44	\$0.00	\$52.26
7	80	\$31.97	\$7.85	\$14.77	\$0.00	\$54.59
8	90	\$35.96	\$7.85	\$15.44	\$0.00	\$59.25

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.46	\$7.85	\$0.00	\$0.00	\$28.31
2	55	\$22.50	\$7.85	\$3.66	\$0.00	\$34.01
3	60	\$24.55	\$7.85	\$3.99	\$0.00	\$36.39
4	65	\$26.59	\$7.85	\$4.32	\$0.00	\$38.76
5	70	\$28.64	\$7.85	\$14.11	\$0.00	\$50.60
6	75	\$30.68	\$7.85	\$14.44	\$0.00	\$52.97
7	80	\$32.73	\$7.85	\$14.77	\$0.00	\$55.35
8	90	\$36.82	\$7.85	\$15.44	\$0.00	\$60.11

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

HOISTING ENGINEER/CRANES/GRADALLS <i>OPERATING ENGINEERS LOCAL 4</i>	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - OPERATING ENGINEERS - Local 4

Effective Date - 06/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$24.33	\$10.00	\$0.00	\$0.00	\$34.33
2	60	\$26.54	\$10.00	\$15.15	\$0.00	\$51.69
3	65	\$28.75	\$10.00	\$15.15	\$0.00	\$53.90
4	70	\$30.96	\$10.00	\$15.15	\$0.00	\$56.11
5	75	\$33.17	\$10.00	\$15.15	\$0.00	\$58.32
6	80	\$35.38	\$10.00	\$15.15	\$0.00	\$60.53
7	85	\$37.60	\$10.00	\$15.15	\$0.00	\$62.75
8	90	\$39.81	\$10.00	\$15.15	\$0.00	\$64.96

Effective Date - 12/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$25.01	\$10.00	\$0.00	\$0.00	\$35.01
2	60	\$27.29	\$10.00	\$15.15	\$0.00	\$52.44
3	65	\$29.56	\$10.00	\$15.15	\$0.00	\$54.71
4	70	\$31.84	\$10.00	\$15.15	\$0.00	\$56.99
5	75	\$34.11	\$10.00	\$15.15	\$0.00	\$59.26
6	80	\$36.38	\$10.00	\$15.15	\$0.00	\$61.53
7	85	\$38.66	\$10.00	\$15.15	\$0.00	\$63.81
8	90	\$40.93	\$10.00	\$15.15	\$0.00	\$66.08

Notes:

Apprentice to Journeyworker Ratio:1:6

HVAC (DUCTWORK)	07/01/2016	\$32.28	\$10.54	\$14.90	\$1.70	\$59.42
SHEETMETAL WORKERS LOCAL 63	01/01/2017	\$33.03	\$10.54	\$14.90	\$1.70	\$60.17

For apprentice rates see "Apprentice- SHEET METAL WORKER"

HVAC (ELECTRICAL CONTROLS)	12/01/2015	\$39.37	\$8.41	\$13.68	\$0.00	\$61.46
ELECTRICIANS LOCAL 96						

For apprentice rates see "Apprentice- ELECTRICIAN"

HVAC (TESTING AND BALANCING - AIR)	07/01/2016	\$32.28	\$10.54	\$14.90	\$1.70	\$59.42
SHEETMETAL WORKERS LOCAL 63	01/01/2017	\$33.03	\$10.54	\$14.90	\$1.70	\$60.17

For apprentice rates see "Apprentice- SHEET METAL WORKER"

HVAC (TESTING AND BALANCING -WATER)	09/01/2016	\$42.76	\$9.35	\$14.46	\$0.00	\$66.57
PLUMBERS LOCAL 4	03/01/2017	\$43.41	\$9.35	\$14.46	\$0.00	\$67.22
	09/01/2017	\$44.01	\$9.35	\$14.46	\$0.00	\$67.82
	03/01/2018	\$44.66	\$9.35	\$14.46	\$0.00	\$68.47

For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"

HVAC MECHANIC	09/01/2016	\$42.76	\$9.35	\$14.46	\$0.00	\$66.57
PLUMBERS LOCAL 4	03/01/2017	\$43.41	\$9.35	\$14.46	\$0.00	\$67.22
	09/01/2017	\$44.01	\$9.35	\$14.46	\$0.00	\$67.82
	03/01/2018	\$44.66	\$9.35	\$14.46	\$0.00	\$68.47

For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HYDRAULIC DRILLS LABORERS - ZONE 2	06/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
	12/01/2016	\$33.15	\$7.45	\$12.65	\$0.00	\$53.25
For apprentice rates see "Apprentice- LABORER"						
INSULATOR (PIPES & TANKS) HEAT & FROST INSULATORS LOCAL 6 (WORCESTER)	09/01/2016	\$40.58	\$11.75	\$14.20	\$0.00	\$66.53
	09/01/2017	\$42.38	\$11.75	\$14.20	\$0.00	\$68.33
	09/01/2018	\$44.40	\$11.75	\$14.20	\$0.00	\$70.35
	09/01/2019	\$46.65	\$11.75	\$14.20	\$0.00	\$72.60

Apprentice - ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Worcester

Effective Date - 09/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.29	\$11.75	\$10.45	\$0.00	\$42.49
2	60	\$24.35	\$11.75	\$11.20	\$0.00	\$47.30
3	70	\$28.41	\$11.75	\$11.95	\$0.00	\$52.11
4	80	\$32.46	\$11.75	\$12.70	\$0.00	\$56.91

Effective Date - 09/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$21.19	\$11.75	\$10.45	\$0.00	\$43.39
2	60	\$25.43	\$11.75	\$11.20	\$0.00	\$48.38
3	70	\$29.67	\$11.75	\$11.95	\$0.00	\$53.37
4	80	\$33.90	\$11.75	\$12.70	\$0.00	\$58.35

Notes:

Steps are 1 year

Apprentice to Journeyworker Ratio:1:4

IRONWORKER/WELDER IRONWORKERS LOCAL 7 (WORCESTER AREA)	09/16/2016	\$43.75	\$7.80	\$20.85	\$0.00	\$72.40
	03/16/2017	\$44.35	\$7.80	\$20.85	\$0.00	\$73.00

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - IRONWORKER - Local 7 Worcester

Effective Date - 09/16/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$26.25	\$7.80	\$20.85	\$0.00	\$54.90
2	70	\$30.63	\$7.80	\$20.85	\$0.00	\$59.28
3	75	\$32.81	\$7.80	\$20.85	\$0.00	\$61.46
4	80	\$35.00	\$7.80	\$20.85	\$0.00	\$63.65
5	85	\$37.19	\$7.80	\$20.85	\$0.00	\$65.84
6	90	\$39.38	\$7.80	\$20.85	\$0.00	\$68.03

Effective Date - 03/16/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$26.61	\$7.80	\$20.85	\$0.00	\$55.26
2	70	\$31.05	\$7.80	\$20.85	\$0.00	\$59.70
3	75	\$33.26	\$7.80	\$20.85	\$0.00	\$61.91
4	80	\$35.48	\$7.80	\$20.85	\$0.00	\$64.13
5	85	\$37.70	\$7.80	\$20.85	\$0.00	\$66.35
6	90	\$39.92	\$7.80	\$20.85	\$0.00	\$68.57

Notes:

Structural 1:6; Ornamental 1:4

Apprentice to Journeyworker Ratio:

JACKHAMMER & PAVING BREAKER OPERATOR	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE 2	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
LABORER	06/01/2016	\$31.65	\$7.45	\$12.65	\$0.00	\$51.75
LABORERS - ZONE 2	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50

Classification

Effective Date

Base Wage

Health

Pension

Supplemental
Unemployment

Total Rate

Apprentice - LABORER - Zone 2

Effective Date - 06/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$18.99	\$7.45	\$12.65	\$0.00	\$39.09
2	70	\$22.16	\$7.45	\$12.65	\$0.00	\$42.26
3	80	\$25.32	\$7.45	\$12.65	\$0.00	\$45.42
4	90	\$28.49	\$7.45	\$12.65	\$0.00	\$48.59

Effective Date - 12/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$19.44	\$7.45	\$12.65	\$0.00	\$39.54
2	70	\$22.68	\$7.45	\$12.65	\$0.00	\$42.78
3	80	\$25.92	\$7.45	\$12.65	\$0.00	\$46.02
4	90	\$29.16	\$7.45	\$12.65	\$0.00	\$49.26

Notes:

Apprentice to Journeyworker Ratio:1:5

LABORER: CARPENTER TENDER	06/01/2016	\$31.65	\$7.45	\$12.65	\$0.00	\$51.75
LABORERS - ZONE 2	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
For apprentice rates see "Apprentice- LABORER"						
LABORER: CEMENT FINISHER TENDER	06/01/2016	\$31.65	\$7.45	\$12.65	\$0.00	\$51.75
LABORERS - ZONE 2	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
For apprentice rates see "Apprentice- LABORER"						
LABORER: HAZARDOUS WASTE/ASBESTOS REMOVER	12/01/2015	\$31.35	\$7.45	\$12.60	\$0.00	\$51.40
LABORERS - ZONE 2						
For apprentice rates see "Apprentice- LABORER"						
LABORER: MASON TENDER	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE 2	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
LABORER: MULTI-TRADE TENDER	06/01/2016	\$31.65	\$7.45	\$12.65	\$0.00	\$51.75
LABORERS - ZONE 2	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
For apprentice rates see "Apprentice- LABORER"						
LABORER: TREE REMOVER	06/01/2016	\$31.65	\$7.45	\$12.65	\$0.00	\$51.75
LABORERS - ZONE 2	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50
This classification applies to all tree work associated with the removal of standing trees, and trimming and removal of branches and limbs when the work is not done for a utility company for the purpose of operation, maintenance or repair of utility company equipment. For apprentice rates see "Apprentice- LABORER"						
LASER BEAM OPERATOR	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE 2	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
MARBLE & TILE FINISHERS	08/01/2016	\$38.78	\$10.18	\$17.78	\$0.00	\$66.74
BRICKLAYERS LOCAL 3 - MARBLE & TILE	02/01/2017	\$39.24	\$10.18	\$17.78	\$0.00	\$67.20

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - MARBLE & TILE FINISHER - Local 3 Marble & Tile

Effective Date - 08/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.39	\$10.18	\$17.78	\$0.00	\$47.35
2	60	\$23.27	\$10.18	\$17.78	\$0.00	\$51.23
3	70	\$27.15	\$10.18	\$17.78	\$0.00	\$55.11
4	80	\$31.02	\$10.18	\$17.78	\$0.00	\$58.98
5	90	\$34.90	\$10.18	\$17.78	\$0.00	\$62.86

Effective Date - 02/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.62	\$10.18	\$17.78	\$0.00	\$47.58
2	60	\$23.54	\$10.18	\$17.78	\$0.00	\$51.50
3	70	\$27.47	\$10.18	\$17.78	\$0.00	\$55.43
4	80	\$31.39	\$10.18	\$17.78	\$0.00	\$59.35
5	90	\$35.32	\$10.18	\$17.78	\$0.00	\$63.28

Notes:

Apprentice to Journeyworker Ratio:1:3

MARBLE MASONS,TILELAYERS & TERRAZZO MECH	08/01/2016	\$50.80	\$10.18	\$19.22	\$0.00	\$80.20
BRICKLAYERS LOCAL 3 - MARBLE & TILE	02/01/2017	\$51.37	\$10.18	\$19.22	\$0.00	\$80.77

Apprentice - MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile

Effective Date - 08/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.40	\$10.18	\$19.22	\$0.00	\$54.80
2	60	\$30.48	\$10.18	\$19.22	\$0.00	\$59.88
3	70	\$35.56	\$10.18	\$19.22	\$0.00	\$64.96
4	80	\$40.64	\$10.18	\$19.22	\$0.00	\$70.04
5	90	\$45.72	\$10.18	\$19.22	\$0.00	\$75.12

Effective Date - 02/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.69	\$10.18	\$19.22	\$0.00	\$55.09
2	60	\$30.82	\$10.18	\$19.22	\$0.00	\$60.22
3	70	\$35.96	\$10.18	\$19.22	\$0.00	\$65.36
4	80	\$41.10	\$10.18	\$19.22	\$0.00	\$70.50
5	90	\$46.23	\$10.18	\$19.22	\$0.00	\$75.63

Notes:

Apprentice to Journeyworker Ratio:1:5

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
MECH. SWEEPER OPERATOR (ON CONST. SITES) OPERATING ENGINEERS LOCAL 4	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
MECHANICS MAINTENANCE OPERATING ENGINEERS LOCAL 4	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
MILLWRIGHT (Zone 3) MILLWRIGHTS LOCAL 1121 - Zone 3	04/01/2015	\$33.13	\$9.80	\$16.21	\$0.00	\$59.14

Apprentice - MILLWRIGHT - Local 1121 Zone 3

Effective Date - 04/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	55	\$18.22	\$9.80	\$4.48	\$0.00	\$32.50
2	65	\$21.53	\$9.80	\$13.36	\$0.00	\$44.69
3	75	\$24.85	\$9.80	\$14.18	\$0.00	\$48.83
4	85	\$28.16	\$9.80	\$14.99	\$0.00	\$52.95

Notes:

Steps are 2,000 hours

Apprentice to Journeyworker Ratio:1:5

MORTAR MIXER LABORERS - ZONE 2	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
OILER (OTHER THAN TRUCK CRANES, GRADALLS) OPERATING ENGINEERS LOCAL 4	06/01/2016	\$22.41	\$10.00	\$15.15	\$0.00	\$47.56
	12/01/2016	\$23.06	\$10.00	\$15.15	\$0.00	\$48.21
	06/01/2017	\$23.57	\$10.00	\$15.15	\$0.00	\$48.72
	12/01/2017	\$24.09	\$10.00	\$15.15	\$0.00	\$49.24
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
OILER (TRUCK CRANES, GRADALLS) OPERATING ENGINEERS LOCAL 4	06/01/2016	\$26.29	\$10.00	\$15.15	\$0.00	\$51.44
	12/01/2016	\$27.04	\$10.00	\$15.15	\$0.00	\$52.19
	06/01/2017	\$27.64	\$10.00	\$15.15	\$0.00	\$52.79
	12/01/2017	\$28.25	\$10.00	\$15.15	\$0.00	\$53.40
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
OTHER POWER DRIVEN EQUIPMENT - CLASS II OPERATING ENGINEERS LOCAL 4	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PAINTER (BRIDGES/TANKS) PAINTERS LOCAL 35 - ZONE 2	07/01/2016	\$50.46	\$7.85	\$16.10	\$0.00	\$74.41
	01/01/2017	\$51.41	\$7.85	\$16.10	\$0.00	\$75.36

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Effective Date - 07/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.23	\$7.85	\$0.00	\$0.00	\$33.08
2	55	\$27.75	\$7.85	\$3.66	\$0.00	\$39.26
3	60	\$30.28	\$7.85	\$3.99	\$0.00	\$42.12
4	65	\$32.80	\$7.85	\$4.32	\$0.00	\$44.97
5	70	\$35.32	\$7.85	\$14.11	\$0.00	\$57.28
6	75	\$37.85	\$7.85	\$14.44	\$0.00	\$60.14
7	80	\$40.37	\$7.85	\$14.77	\$0.00	\$62.99
8	90	\$45.41	\$7.85	\$15.44	\$0.00	\$68.70

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.71	\$7.85	\$0.00	\$0.00	\$33.56
2	55	\$28.28	\$7.85	\$3.66	\$0.00	\$39.79
3	60	\$30.85	\$7.85	\$3.99	\$0.00	\$42.69
4	65	\$33.42	\$7.85	\$4.32	\$0.00	\$45.59
5	70	\$35.99	\$7.85	\$14.11	\$0.00	\$57.95
6	75	\$38.56	\$7.85	\$14.44	\$0.00	\$60.85
7	80	\$41.13	\$7.85	\$14.77	\$0.00	\$63.75
8	90	\$46.27	\$7.85	\$15.44	\$0.00	\$69.56

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

PAINTER (SPRAY OR SANDBLAST, NEW) *	07/01/2016	\$41.36	\$7.85	\$16.10	\$0.00	\$65.31
* If 30% or more of surfaces to be painted are new construction, NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 2	01/01/2017	\$42.31	\$7.85	\$16.10	\$0.00	\$66.26

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - PAINTER Local 35 Zone 2 - Spray/Sandblast - New

Effective Date - 07/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.68	\$7.85	\$0.00	\$0.00	\$28.53
2	55	\$22.75	\$7.85	\$3.66	\$0.00	\$34.26
3	60	\$24.82	\$7.85	\$3.99	\$0.00	\$36.66
4	65	\$26.88	\$7.85	\$4.32	\$0.00	\$39.05
5	70	\$28.95	\$7.85	\$14.11	\$0.00	\$50.91
6	75	\$31.02	\$7.85	\$14.44	\$0.00	\$53.31
7	80	\$33.09	\$7.85	\$14.77	\$0.00	\$55.71
8	90	\$37.22	\$7.85	\$15.44	\$0.00	\$60.51

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$21.16	\$7.85	\$0.00	\$0.00	\$29.01
2	55	\$23.27	\$7.85	\$3.66	\$0.00	\$34.78
3	60	\$25.39	\$7.85	\$3.99	\$0.00	\$37.23
4	65	\$27.50	\$7.85	\$4.32	\$0.00	\$39.67
5	70	\$29.62	\$7.85	\$14.11	\$0.00	\$51.58
6	75	\$31.73	\$7.85	\$14.44	\$0.00	\$54.02
7	80	\$33.85	\$7.85	\$14.77	\$0.00	\$56.47
8	90	\$38.08	\$7.85	\$15.44	\$0.00	\$61.37

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

PAINTER (SPRAY OR SANDBLAST, REPAINT)	07/01/2016	\$39.42	\$7.85	\$16.10	\$0.00	\$63.37
PAINTERS LOCAL 35 - ZONE 2	01/01/2017	\$40.37	\$7.85	\$16.10	\$0.00	\$64.32

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint
Effective Date - 07/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.71	\$7.85	\$0.00	\$0.00	\$27.56
2	55	\$21.68	\$7.85	\$3.66	\$0.00	\$33.19
3	60	\$23.65	\$7.85	\$3.99	\$0.00	\$35.49
4	65	\$25.62	\$7.85	\$4.32	\$0.00	\$37.79
5	70	\$27.59	\$7.85	\$14.11	\$0.00	\$49.55
6	75	\$29.57	\$7.85	\$14.44	\$0.00	\$51.86
7	80	\$31.54	\$7.85	\$14.77	\$0.00	\$54.16
8	90	\$35.48	\$7.85	\$15.44	\$0.00	\$58.77

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.19	\$7.85	\$0.00	\$0.00	\$28.04
2	55	\$22.20	\$7.85	\$3.66	\$0.00	\$33.71
3	60	\$24.22	\$7.85	\$3.99	\$0.00	\$36.06
4	65	\$26.24	\$7.85	\$4.32	\$0.00	\$38.41
5	70	\$28.26	\$7.85	\$14.11	\$0.00	\$50.22
6	75	\$30.28	\$7.85	\$14.44	\$0.00	\$52.57
7	80	\$32.30	\$7.85	\$14.77	\$0.00	\$54.92
8	90	\$36.33	\$7.85	\$15.44	\$0.00	\$59.62

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

PAINTER (TRAFFIC MARKINGS)	06/01/2016	\$31.65	\$7.45	\$12.65	\$0.00	\$51.75
LABORERS - ZONE 2	12/01/2016	\$32.40	\$7.45	\$12.65	\$0.00	\$52.50

For Apprentice rates see "Apprentice- LABORER"

PAINTER / TAPER (BRUSH, NEW) *	07/01/2016	\$39.96	\$7.85	\$16.10	\$0.00	\$63.91
* If 30% or more of surfaces to be painted are new construction, NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 2	01/01/2017	\$40.91	\$7.85	\$16.10	\$0.00	\$64.86

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW

Effective Date - 07/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.98	\$7.85	\$0.00	\$0.00	\$27.83
2	55	\$21.98	\$7.85	\$3.66	\$0.00	\$33.49
3	60	\$23.98	\$7.85	\$3.99	\$0.00	\$35.82
4	65	\$25.97	\$7.85	\$4.32	\$0.00	\$38.14
5	70	\$27.97	\$7.85	\$14.11	\$0.00	\$49.93
6	75	\$29.97	\$7.85	\$14.44	\$0.00	\$52.26
7	80	\$31.97	\$7.85	\$14.77	\$0.00	\$54.59
8	90	\$35.96	\$7.85	\$15.44	\$0.00	\$59.25

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.46	\$7.85	\$0.00	\$0.00	\$28.31
2	55	\$22.50	\$7.85	\$3.66	\$0.00	\$34.01
3	60	\$24.55	\$7.85	\$3.99	\$0.00	\$36.39
4	65	\$26.59	\$7.85	\$4.32	\$0.00	\$38.76
5	70	\$28.64	\$7.85	\$14.11	\$0.00	\$50.60
6	75	\$30.68	\$7.85	\$14.44	\$0.00	\$52.97
7	80	\$32.73	\$7.85	\$14.77	\$0.00	\$55.35
8	90	\$36.82	\$7.85	\$15.44	\$0.00	\$60.11

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

PAINTER / TAPER (BRUSH, REPAINT)	07/01/2016	\$38.02	\$7.85	\$16.10	\$0.00	\$61.97
PAINTERS LOCAL 35 - ZONE 2	01/01/2017	\$38.97	\$7.85	\$16.10	\$0.00	\$62.92

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - PAINTER Local 35 Zone 2 - BRUSH REPAINT

Effective Date - 07/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.01	\$7.85	\$0.00	\$0.00	\$26.86
2	55	\$20.91	\$7.85	\$3.66	\$0.00	\$32.42
3	60	\$22.81	\$7.85	\$3.99	\$0.00	\$34.65
4	65	\$24.71	\$7.85	\$4.32	\$0.00	\$36.88
5	70	\$26.61	\$7.85	\$14.11	\$0.00	\$48.57
6	75	\$28.52	\$7.85	\$14.44	\$0.00	\$50.81
7	80	\$30.42	\$7.85	\$14.77	\$0.00	\$53.04
8	90	\$34.22	\$7.85	\$15.44	\$0.00	\$57.51

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$19.49	\$7.85	\$0.00	\$0.00	\$27.34
2	55	\$21.43	\$7.85	\$3.66	\$0.00	\$32.94
3	60	\$23.38	\$7.85	\$3.99	\$0.00	\$35.22
4	65	\$25.33	\$7.85	\$4.32	\$0.00	\$37.50
5	70	\$27.28	\$7.85	\$14.11	\$0.00	\$49.24
6	75	\$29.23	\$7.85	\$14.44	\$0.00	\$51.52
7	80	\$31.18	\$7.85	\$14.77	\$0.00	\$53.80
8	90	\$35.07	\$7.85	\$15.44	\$0.00	\$58.36

Notes:

Steps are 750 hrs.

Apprentice to Journeyworker Ratio:1:1

PANEL & PICKUP TRUCKS DRIVER TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2012	\$30.28	\$9.07	\$8.00	\$0.00	\$47.35
PIER AND DOCK CONSTRUCTOR (UNDERPINNING AND DECK) PILE DRIVER LOCAL 56 (ZONE 2) For apprentice rates see "Apprentice- PILE DRIVER"	09/01/2013	\$37.01	\$9.80	\$18.17	\$0.00	\$64.98
PILE DRIVER PILE DRIVER LOCAL 56 (ZONE 2)	09/01/2013	\$37.01	\$9.80	\$18.17	\$0.00	\$64.98

Apprentice - PILE DRIVER - Local 56 Zone 2

Effective Date - 09/01/2013

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Notes: Apprentice wages shall be no less than the following Steps;

(Same as set in Zone 1)

1\$50.05/2\$54.25/3\$58.46/4\$60.56/5\$62.66/6\$62.66/7\$66.87/8\$66.87

Apprentice to Journeyworker Ratio:1:3

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PIPELAYER LABORERS - ZONE 2	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						

PLUMBER & PIPEFITTER PLUMBERS LOCAL 4	09/01/2016	\$42.76	\$9.35	\$14.46	\$0.00	\$66.57
	03/01/2017	\$43.41	\$9.35	\$14.46	\$0.00	\$67.22
	09/01/2017	\$44.01	\$9.35	\$14.46	\$0.00	\$67.82
	03/01/2018	\$44.66	\$9.35	\$14.46	\$0.00	\$68.47

Apprentice - PLUMBER/PIPEFITTER - Local 4

Effective Date - 09/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$17.10	\$9.35	\$0.00	\$0.00	\$26.45
2	50	\$21.38	\$9.35	\$0.00	\$0.00	\$30.73
3	60	\$25.66	\$9.35	\$0.00	\$0.00	\$35.01
4	70	\$29.93	\$9.35	\$4.75	\$0.00	\$44.03
5	80	\$34.21	\$9.35	\$4.75	\$0.00	\$48.31

Effective Date - 03/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	40	\$17.36	\$9.35	\$0.00	\$0.00	\$26.71
2	50	\$21.71	\$9.35	\$0.00	\$0.00	\$31.06
3	60	\$26.05	\$9.35	\$0.00	\$0.00	\$35.40
4	70	\$30.39	\$9.35	\$4.75	\$0.00	\$44.49
5	80	\$34.73	\$9.35	\$4.75	\$0.00	\$48.83

Notes:

Steps - 2000 hrs; Step 4 w/license-75; Step 5 w/license-85
Step 4 with lic\$46.17 Step 5 with lic\$50.45

Apprentice to Journeyworker Ratio:1:3

PNEUMATIC CONTROLS (TEMP.) PLUMBERS LOCAL 4	09/01/2016	\$42.76	\$9.35	\$14.46	\$0.00	\$66.57
	03/01/2017	\$43.41	\$9.35	\$14.46	\$0.00	\$67.22
	09/01/2017	\$44.01	\$9.35	\$14.46	\$0.00	\$67.82
	03/01/2018	\$44.66	\$9.35	\$14.46	\$0.00	\$68.47

For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"

PNEUMATIC DRILL/TOOL OPERATOR LABORERS - ZONE 2	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75

For apprentice rates see "Apprentice- LABORER"

POWDERMAN & BLASTER LABORERS - ZONE 2	06/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
	12/01/2016	\$33.40	\$7.45	\$12.65	\$0.00	\$53.50

For apprentice rates see "Apprentice- LABORER"

POWER SHOVEL/DERRICK/TRENCHING MACHINE OPERATING ENGINEERS LOCAL 4	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PUMP OPERATOR (CONCRETE) <i>OPERATING ENGINEERS LOCAL 4</i>	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (DEWATERING, OTHER) <i>OPERATING ENGINEERS LOCAL 4</i>	06/01/2016	\$30.40	\$10.00	\$15.15	\$0.00	\$55.55
	12/01/2016	\$31.27	\$10.00	\$15.15	\$0.00	\$56.42
	06/01/2017	\$31.96	\$10.00	\$15.15	\$0.00	\$57.11
	12/01/2017	\$32.65	\$10.00	\$15.15	\$0.00	\$57.80
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
READY-MIX CONCRETE DRIVER <i>TEAMSTERS LOCAL 170</i>	05/01/2016	\$24.72	\$9.67	\$7.89	\$0.00	\$42.28
	12/01/2016	\$24.75	\$9.67	\$7.89	\$0.00	\$42.31
	01/01/2017	\$24.75	\$9.96	\$7.89	\$0.00	\$42.60
	02/02/2017	\$24.81	\$9.96	\$7.98	\$0.00	\$42.75
	03/01/2017	\$24.84	\$9.96	\$8.07	\$0.00	\$42.87
	04/01/2017	\$24.88	\$9.96	\$8.17	\$0.00	\$43.01
	05/01/2017	\$24.92	\$9.96	\$8.26	\$0.00	\$43.14
	12/01/2017	\$24.95	\$9.96	\$8.26	\$0.00	\$43.17
	01/01/2018	\$24.95	\$10.24	\$8.26	\$0.00	\$43.45
	02/02/2018	\$25.01	\$10.24	\$8.36	\$0.00	\$43.61
	03/01/2018	\$25.04	\$10.24	\$8.46	\$0.00	\$43.74
	05/01/2018	\$25.09	\$10.24	\$8.56	\$0.00	\$43.89
	12/01/2018	\$25.12	\$10.24	\$8.56	\$0.00	\$43.92
	01/01/2019	\$25.12	\$10.41	\$8.56	\$0.00	\$44.09
	12/01/2019	\$25.15	\$10.41	\$8.56	\$0.00	\$44.12
	01/01/2020	\$25.15	\$10.46	\$8.56	\$0.00	\$44.17
RECLAIMERS <i>OPERATING ENGINEERS LOCAL 4</i>	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
RESIDENTIAL WOOD FRAME (All Other Work) <i>CARPENTERS -ZONE 2 (Residential Wood)</i>	04/01/2015	\$25.25	\$9.80	\$16.82	\$0.00	\$51.87
RESIDENTIAL WOOD FRAME CARPENTER ** ** The Residential Wood Frame Carpenter classification applies only to the construction of new, wood frame residences that do not exceed four stories including the basement. <i>CARPENTERS -ZONE 2 (Residential Wood)</i> As of 9/1/09 Carpentry work on wood-frame residential WEATHERIZATION projects shall be paid the RESIDENTIAL WOOD FRAME CARPENTER rate.	04/01/2015	\$25.30	\$7.00	\$6.31	\$0.00	\$38.61

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
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Apprentice - CARPENTER (Residential Wood Frame) - Zone 2

Effective Date - 04/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	60	\$15.18	\$7.00	\$0.00	\$0.00	\$22.18
2	60	\$15.18	\$7.00	\$0.00	\$0.00	\$22.18
3	65	\$16.45	\$7.00	\$6.31	\$0.00	\$29.76
4	70	\$17.71	\$7.00	\$6.31	\$0.00	\$31.02
5	75	\$18.98	\$7.00	\$6.31	\$0.00	\$32.29
6	80	\$20.24	\$7.00	\$6.31	\$0.00	\$33.55
7	85	\$21.51	\$7.00	\$6.31	\$0.00	\$34.82
8	90	\$22.77	\$7.00	\$6.31	\$0.00	\$36.08

Notes:

Apprentice to Journeyworker Ratio:1:5

RIDE-ON MOTORIZED BUGGY OPERATOR	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
LABORERS - ZONE 2	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75

For apprentice rates see "Apprentice- LABORER"

ROLLER/SPREADER/MULCHING MACHINE	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

ROOFER (Inc.Roofer Waterproofing & Roofer Damproofg)	08/01/2016	\$41.11	\$11.00	\$13.00	\$0.00	\$65.11
ROOFERS LOCAL 33	02/01/2017	\$42.26	\$11.00	\$13.00	\$0.00	\$66.26
	08/01/2017	\$43.36	\$11.00	\$13.00	\$0.00	\$67.36
	02/01/2018	\$44.51	\$11.00	\$13.00	\$0.00	\$68.51
	08/01/2018	\$45.61	\$11.00	\$13.00	\$0.00	\$69.61
	02/01/2019	\$46.76	\$11.00	\$13.00	\$0.00	\$70.76

Classification

Effective Date

Base Wage

Health

Pension

Supplemental
Unemployment

Total Rate

Apprentice - ROOFER - Local 33**Effective Date - 08/01/2016**

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.56	\$11.00	\$3.44	\$0.00	\$35.00
2	60	\$24.67	\$11.00	\$13.00	\$0.00	\$48.67
3	65	\$26.72	\$11.00	\$13.00	\$0.00	\$50.72
4	75	\$30.83	\$11.00	\$13.00	\$0.00	\$54.83
5	85	\$34.94	\$11.00	\$13.00	\$0.00	\$58.94

Effective Date - 02/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$21.13	\$11.00	\$3.44	\$0.00	\$35.57
2	60	\$25.36	\$11.00	\$13.00	\$0.00	\$49.36
3	65	\$27.47	\$11.00	\$13.00	\$0.00	\$51.47
4	75	\$31.70	\$11.00	\$13.00	\$0.00	\$55.70
5	85	\$35.92	\$11.00	\$13.00	\$0.00	\$59.92

Notes: ** 1:5, 2:6-10, the 1:10; Reroofing: 1:4, then 1:1
 Step 1 is 2000 hrs.; Steps 2-5 are 1000 hrs.

Apprentice to Journeyworker Ratio:**

ROOFER SLATE / TILE / PRECAST CONCRETE	08/01/2016	\$41.36	\$11.00	\$13.00	\$0.00	\$65.36
ROOFERS LOCAL 33	02/01/2017	\$42.51	\$11.00	\$13.00	\$0.00	\$66.51
	08/01/2017	\$43.61	\$11.00	\$13.00	\$0.00	\$67.61
	02/01/2018	\$44.76	\$11.00	\$13.00	\$0.00	\$68.76
	08/01/2018	\$45.86	\$11.00	\$13.00	\$0.00	\$69.86
	02/01/2019	\$47.01	\$11.00	\$13.00	\$0.00	\$71.01

For apprentice rates see "Apprentice- ROOFER"

SHEETMETAL WORKER	07/01/2016	\$32.28	\$10.54	\$14.90	\$1.70	\$59.42
SHEETMETAL WORKERS LOCAL 63	01/01/2017	\$33.03	\$10.54	\$14.90	\$1.70	\$60.17

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - SHEET METAL WORKER - Local 63
Effective Date - 07/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	45	\$14.53	\$6.21	\$4.10	\$0.00	\$24.84
2	50	\$16.14	\$6.55	\$4.55	\$0.00	\$27.24
3	55	\$17.75	\$6.89	\$8.19	\$0.98	\$33.81
4	60	\$19.37	\$7.22	\$8.19	\$1.04	\$35.82
5	65	\$20.98	\$7.55	\$8.19	\$1.10	\$37.82
6	70	\$22.60	\$7.88	\$8.19	\$1.16	\$39.83
7	75	\$24.21	\$8.22	\$8.19	\$1.22	\$41.84
8	80	\$25.82	\$9.30	\$13.99	\$1.47	\$50.58
9	85	\$27.44	\$9.64	\$13.99	\$1.53	\$52.60
10	90	\$29.05	\$9.98	\$13.99	\$1.59	\$54.61

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	45	\$14.86	\$6.21	\$4.10	\$0.00	\$25.17
2	50	\$16.52	\$6.55	\$4.55	\$0.00	\$27.62
3	55	\$18.17	\$6.89	\$8.19	\$1.00	\$34.25
4	60	\$19.82	\$7.22	\$8.19	\$1.06	\$36.29
5	65	\$21.47	\$7.55	\$8.19	\$1.12	\$38.33
6	70	\$23.12	\$7.88	\$8.19	\$1.18	\$40.37
7	75	\$24.77	\$8.22	\$8.19	\$1.24	\$42.42
8	80	\$26.42	\$9.30	\$13.99	\$1.49	\$51.20
9	85	\$28.08	\$9.64	\$13.99	\$1.55	\$53.26
10	90	\$29.73	\$9.98	\$13.99	\$1.61	\$55.31

Notes:
Apprentice to Journeyworker Ratio:1:3
SIGN ERECTOR
PAINTERS LOCAL 35 - ZONE 2

06/01/2013 \$25.81 \$7.07 \$7.05 \$0.00 \$39.93

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - SIGN ERECTOR - Local 35 Zone 2
Effective Date - 06/01/2013

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$12.91	\$7.07	\$0.00	\$0.00	\$19.98
2	55	\$14.20	\$7.07	\$2.45	\$0.00	\$23.72
3	60	\$15.49	\$7.07	\$2.45	\$0.00	\$25.01
4	65	\$16.78	\$7.07	\$2.45	\$0.00	\$26.30
5	70	\$18.07	\$7.07	\$7.05	\$0.00	\$32.19
6	75	\$19.36	\$7.07	\$7.05	\$0.00	\$33.48
7	80	\$20.65	\$7.07	\$7.05	\$0.00	\$34.77
8	85	\$21.94	\$7.07	\$7.05	\$0.00	\$36.06
9	90	\$23.23	\$7.07	\$7.05	\$0.00	\$37.35

Notes:

Steps are 4 mos.

Apprentice to Journeyworker Ratio:1:1

SPECIALIZED EARTH MOVING EQUIP < 35 TONS	08/01/2016	\$32.44	\$10.91	\$10.08	\$0.00	\$53.43
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2016	\$32.44	\$10.91	\$10.89	\$0.00	\$54.24
SPECIALIZED EARTH MOVING EQUIP > 35 TONS	08/01/2016	\$32.73	\$10.91	\$10.08	\$0.00	\$53.72
TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	12/01/2016	\$32.73	\$10.91	\$10.89	\$0.00	\$54.53
SPRINKLER FITTER	04/01/2016	\$39.01	\$8.77	\$12.13	\$0.00	\$59.91
SPRINKLER FITTERS LOCAL 669	01/01/2017	\$39.01	\$9.17	\$12.28	\$0.00	\$60.46
	04/01/2017	\$40.26	\$9.17	\$12.43	\$0.00	\$61.86
	01/01/2018	\$40.26	\$9.67	\$12.63	\$0.00	\$62.56
	04/01/2018	\$41.51	\$9.67	\$12.88	\$0.00	\$64.06
	01/01/2019	\$41.51	\$10.02	\$13.08	\$0.00	\$64.61

Classification

Effective Date Base Wage Health Pension Supplemental
Unemployment Total Rate

Apprentice - SPRINKLER FITTER - Local 669

Effective Date - 04/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	45	\$17.55	\$7.45	\$0.00	\$0.00	\$25.00
2	50	\$19.51	\$7.45	\$0.00	\$0.00	\$26.96
3	55	\$21.46	\$8.77	\$6.30	\$0.00	\$36.53
4	60	\$23.41	\$8.77	\$6.30	\$0.00	\$38.48
5	65	\$25.36	\$8.77	\$6.55	\$0.00	\$40.68
6	70	\$27.31	\$8.77	\$6.55	\$0.00	\$42.63
7	75	\$29.26	\$8.77	\$6.55	\$0.00	\$44.58
8	80	\$31.21	\$8.77	\$6.55	\$0.00	\$46.53
9	85	\$33.16	\$8.77	\$6.55	\$0.00	\$48.48
10	90	\$35.11	\$8.77	\$6.55	\$0.00	\$50.43

Effective Date - 01/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	45	\$17.55	\$7.60	\$0.00	\$0.00	\$25.15
2	50	\$19.51	\$7.60	\$0.00	\$0.00	\$27.11
3	55	\$21.46	\$9.17	\$6.45	\$0.00	\$37.08
4	60	\$23.41	\$9.17	\$6.45	\$0.00	\$39.03
5	65	\$25.36	\$9.17	\$6.70	\$0.00	\$41.23
6	70	\$27.31	\$9.17	\$6.70	\$0.00	\$43.18
7	75	\$29.26	\$9.17	\$6.70	\$0.00	\$45.13
8	80	\$31.21	\$9.17	\$6.70	\$0.00	\$47.08
9	85	\$33.16	\$9.17	\$6.70	\$0.00	\$49.03
10	90	\$35.11	\$9.17	\$6.70	\$0.00	\$50.98

Notes:

Apprentice to Journeyworker Ratio:1:1

STEAM BOILER OPERATOR	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

TAMPERS, SELF-PROPELLED OR TRACTOR DRAWN	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

TERRAZZO FINISHERS	08/01/2016	\$49.70	\$10.18	\$19.22	\$0.00	\$79.10
BRICKLAYERS LOCAL 3 - MARBLE & TILE	02/01/2017	\$50.27	\$10.18	\$19.22	\$0.00	\$79.67

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
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Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile

Effective Date - 08/01/2016

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$24.85	\$10.18	\$19.22	\$0.00	\$54.25
2	60	\$29.82	\$10.18	\$19.22	\$0.00	\$59.22
3	70	\$34.79	\$10.18	\$19.22	\$0.00	\$64.19
4	80	\$39.76	\$10.18	\$19.22	\$0.00	\$69.16
5	90	\$44.73	\$10.18	\$19.22	\$0.00	\$74.13

Effective Date - 02/01/2017

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.14	\$10.18	\$19.22	\$0.00	\$54.54
2	60	\$30.16	\$10.18	\$19.22	\$0.00	\$59.56
3	70	\$35.19	\$10.18	\$19.22	\$0.00	\$64.59
4	80	\$40.22	\$10.18	\$19.22	\$0.00	\$69.62
5	90	\$45.24	\$10.18	\$19.22	\$0.00	\$74.64

Notes:

Apprentice to Journeyworker Ratio:1:3

TEST BORING DRILLER	06/01/2016	\$37.20	\$7.45	\$14.00	\$0.00	\$58.65
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LABORERS - FOUNDATION AND MARINE

12/01/2016	\$38.20	\$7.45	\$14.00	\$0.00	\$59.65
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For apprentice rates see "Apprentice- LABORER"

TEST BORING DRILLER HELPER	06/01/2016	\$35.92	\$7.45	\$14.00	\$0.00	\$57.37
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LABORERS - FOUNDATION AND MARINE

12/01/2016	\$36.92	\$7.45	\$14.00	\$0.00	\$58.37
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For apprentice rates see "Apprentice- LABORER"

TEST BORING LABORER	06/01/2016	\$35.80	\$7.45	\$14.00	\$0.00	\$57.25
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LABORERS - FOUNDATION AND MARINE

12/01/2016	\$36.80	\$7.45	\$14.00	\$0.00	\$58.25
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For apprentice rates see "Apprentice- LABORER"

TRACTORS/PORTABLE STEAM GENERATORS	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
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OPERATING ENGINEERS LOCAL 4

12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
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06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
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12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
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For apprentice rates see "Apprentice- OPERATING ENGINEERS"

TRAILERS FOR EARTH MOVING EQUIPMENT	08/01/2016	\$33.02	\$10.91	\$10.08	\$0.00	\$54.01
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TEAMSTERS JOINT COUNCIL NO. 10 ZONE B

12/01/2016	\$33.02	\$10.91	\$10.89	\$0.00	\$54.82
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TUNNEL WORK - COMPRESSED AIR	06/01/2016	\$48.08	\$7.45	\$14.40	\$0.00	\$69.93
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LABORERS (COMPRESSED AIR)

12/01/2016	\$49.08	\$7.45	\$14.40	\$0.00	\$70.93
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For apprentice rates see "Apprentice- LABORER"

TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE)	06/01/2016	\$50.08	\$7.45	\$14.40	\$0.00	\$71.93
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LABORERS (COMPRESSED AIR)

12/01/2016	\$51.08	\$7.45	\$14.40	\$0.00	\$72.93
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For apprentice rates see "Apprentice- LABORER"

TUNNEL WORK - FREE AIR	06/01/2016	\$40.15	\$7.45	\$14.40	\$0.00	\$62.00
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LABORERS (FREE AIR TUNNEL)

12/01/2016	\$41.15	\$7.45	\$14.40	\$0.00	\$63.00
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For apprentice rates see "Apprentice- LABORER"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TUNNEL WORK - FREE AIR (HAZ. WASTE) LABORERS (FREE AIR TUNNEL)	06/01/2016	\$42.15	\$7.45	\$14.40	\$0.00	\$64.00
	12/01/2016	\$43.15	\$7.45	\$14.40	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
VAC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE B	08/01/2016	\$32.44	\$10.91	\$10.08	\$0.00	\$53.43
	12/01/2016	\$32.44	\$10.91	\$10.89	\$0.00	\$54.24
VOICE-DATA-VIDEO TECHNICIAN ELECTRICIANS LOCAL 96	12/01/2015	\$26.83	\$8.41	\$12.35	\$0.00	\$47.59

Apprentice - VOICE-DATA-VIDEO TECHNICIAN - Local 96

Effective Date - 12/01/2015

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$13.42	\$8.41	\$3.78	\$0.00	\$25.61
2	55	\$14.76	\$8.41	\$3.82	\$0.00	\$26.99
3	60	\$16.10	\$8.41	\$12.03	\$0.00	\$36.54
4	65	\$17.44	\$8.41	\$12.07	\$0.00	\$37.92
5	70	\$18.78	\$8.41	\$12.11	\$0.00	\$39.30
6	75	\$20.12	\$8.41	\$12.15	\$0.00	\$40.68
7	80	\$21.46	\$8.41	\$12.19	\$0.00	\$42.06
8	85	\$22.81	\$8.41	\$12.23	\$0.00	\$43.45

Notes:

Apprentice to Journeyworker Ratio:1:1

WAGON DRILL OPERATOR LABORERS - ZONE 2	06/01/2016	\$31.90	\$7.45	\$12.65	\$0.00	\$52.00
	12/01/2016	\$32.65	\$7.45	\$12.65	\$0.00	\$52.75
For apprentice rates see "Apprentice- LABORER"						
WASTE WATER PUMP OPERATOR OPERATING ENGINEERS LOCAL 4	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
WATER METER INSTALLER PLUMBERS LOCAL 4	09/01/2016	\$42.76	\$9.35	\$14.46	\$0.00	\$66.57
	03/01/2017	\$43.41	\$9.35	\$14.46	\$0.00	\$67.22
	09/01/2017	\$44.01	\$9.35	\$14.46	\$0.00	\$67.82
	03/01/2018	\$44.66	\$9.35	\$14.46	\$0.00	\$68.47
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/GASFITTER"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
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Additional Apprentice Information:

Minimum wage rates for apprentices employed on public works projects are listed above as a percentage of the pre-determined hourly wage rate established by the Commissioner under the provisions of the M.G.L. c. 149, ss. 26-27D. Apprentice ratios are established by the Division of Apprenticeship Training pursuant to M.G.L. c. 23, ss. 11E-11L.

All apprentices must be registered with the Division of Apprenticeship Training in accordance with M.G.L. c. 23, ss. 11E-11L.

All steps are six months (1000 hours.)

Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof, unless otherwise specified.

** Multiple ratios are listed in the comment field.

*** APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.

**** APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.

WEEKLY PAYROLL RECORDS REPORT & STATEMENT OF COMPLIANCE

In accordance with Massachusetts General Law c. 149, §27B, a true and accurate record must be kept of all persons employed on the public works project for which the enclosed rates have been provided. A Payroll Form is available from the Department of Labor Standards (DLS) at www.mass.gov/dols/pw and includes all the information required to be kept by law. Every contractor or subcontractor is required to keep these records and preserve them for a period of three years from the date of completion of the contract.

On a weekly basis, every contractor and subcontractor is required to submit a certified copy of their weekly payroll records to the awarding authority; this includes the payroll forms and the Statement of Compliance form. The certified payroll records must be submitted either by regular mail or by e-mail to the awarding authority. Once collected, the awarding authority is required to preserve those records for three years from the date of completion of the project.

Each such contractor and subcontractor shall furnish weekly **and** within 15 days after completion of its portion of the work, to the awarding authority directly by first-class mail or e-mail, a statement, executed by the contractor, subcontractor or by any authorized officer thereof who supervised the payment of wages, this form, accompanied by their payroll:

STATEMENT OF COMPLIANCE

_____, 20____

I, _____, _____
(Name of signatory party) (Title)

do hereby state:

That I pay or supervise the payment of the persons employed by

_____ on the _____
(Contractor, subcontractor or public body) (Building or project)

and that all mechanics and apprentices, teamsters, chauffeurs and laborers employed on said project have been paid in accordance with wages determined under the provisions of sections twenty-six and twenty-seven of chapter one hundred and forty nine of the General Laws.

Signature _____

Title _____

[illegible]

Are all apprentice employees identified above currently registered with the MA DLS's Division of Apprentice Standards? For all apprentices performing work during the reporting period, attach a copy of the apprentice identification card issued by the Massachusetts Department of Labor Standards / Division of Apprentice Standards.

NOTE: Pursuant to MGL c. 149, s. 27B, every contractor and subcontractor is required to submit a **true and accurate** copy of their certified weekly payroll records to the awarding authority by first-class mail or e-mail. In addition, each weekly payroll must be accompanied by a statement of compliance signed by the employer. Failure to comply may result in the commencement of a criminal action or the issuance of a civil citation.



ProScience Analytical Services, Inc

Henry Moses
Economic Enviro Techs, Inc. EETI
38 Intervale Rd.
Fitchburg, MA 01420

May 10, 2016

Dear Henry Moses,

The enclosed analytical results have been obtained by using the EPA/600/R-93/116 method. The "Visual Estimate" quantitative method is generally used for determining the percentage of asbestos and other components of the sample. "The Point Counting" method may also be used upon client request or at the analyst discretion. The Point Count method is usually recommended when the sample contains less than 10% asbestos by Visual estimate. Asbestos content less than 1% is recorded on the report as TR (trace).

The Quality Control data related to the samples analyzed is available upon client's written request. ProScience Analytical Services Inc., assumes no responsibility for potential sample contamination that may have occurred during the sample collection process or erroneous data provided by the client.

The enclosed results may not be used under any circumstances as product endorsement by any US government agency including NIST/NVLAP.

All Laboratory records are retained for at least three years unless otherwise directed in writing by the client. The actual samples are retained for a period of two months and written request is necessary in order to be retained for a longer period of time. All analytical results and records are considered strictly confidential and will not be released under any circumstances to anyone except the actual client. The analytical results included in this report apply only to the items tested.

If you have any questions please contact the Laboratory Manager or the Laboratory Director.

Sincerely,

Patricia Weakley, Optical Asbestos Manager
Aimee Cormier, Laboratory Director

Enclosure: Version 2
LAB BATCH ID: B 100735 CLIENT PROJECT ID: N/A
Client Ref: City of Leominster, 10 Wells Court, Leominster
AIHA ID# 102754; CT ID# PH-0209; MA ID# AA000156; ME ID# LB-055; ME ID# LA-056; NVLAP
Lab Code 200090-0; RI ID # AAL-093; VT ID# AL016876

22 Cummings Park • Woburn, Massachusetts • 01801 • Phone (781)935-3212 • Fax (781)932-4857

ProScience Analytical Services, Inc.

Client Name: Economic Enviro Techs, Inc. EETI
 PO #: N/A
 Client Project #: N/A
 Client Reference: City of Leominster, 10 Wells Court, Leominster
 Method: EPA/600/R-93/116

Batch: B100735
 Date Sampled: N/A
 Date Received: 5/6/2016
 Date Analyzed: 5/10/2016
 Date of Report: 5/10/2016

Sample ID	Color	Asbestos %						Non-Asbestos %						
		CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
001	Black	TR	0	0	0	0	0	0	0	25	0	0	0	75
Description: Main Roof Location: N/A Comments: Is asbestos present? Yes. Analyzed: Yes														

Sample ID	Color	Asbestos %						Non-Asbestos %						
		CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
002	Black	0	0	0	0	0	0	0	0	25	0	0	0	75
Description: Main Roof Location: N/A Comments: Is asbestos present? No. Analyzed: Yes														

Sample ID	Color	Asbestos %						Non-Asbestos %						
		CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
003	Black	0	0	0	0	0	0	0	0	25	0	0	0	75
Description: Main Roof Flashing Location: N/A Comments: Is asbestos present? No. Analyzed: Yes														

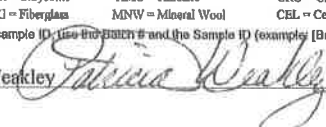
Sample ID	Color	Asbestos %						Non-Asbestos %						
		CHR	AMO	CRO	ACT	TRE	ANT	FBG	MNW	CEL	HAR	SYN	OTH	NON
004	Black	25	0	0	0	0	0	0	0	0	0	0	0	75
Description: Main Roof Flashing Location: N/A Comments: Is asbestos present? Yes. Analyzed: Yes														

Asbestos Codes: CHR = Chrysotile AMO = Amosite CRO = Crocidolite ACT = Actinolite TRE = Tremolite ANT = Anthophyllite
 Non-Asbestos Codes: FBG = Fiberglass MNW = Mineral Wool CEL = Cellulose HAR = Hair SYN = Synthetic OTH = Other NON = Non-Fibrous Minerals

Note: To create a unique lab sample ID, use the Batch # and the Sample ID (example: [Batch #] - [Sample ID]).

* All results are in percentage.

Analyst: Patricia Weakley



ProScience Analytical Services, Inc. www.proscience.net
22 Cummings Park, Woburn, MA 01801 T: 781-935-3212 F: 781-932-4857 general@proscience.net

TAT
(circle one)

3 Hours 6 Hours Same Day Next Day
2 Days 3 Days 5 Days Other _____
TAT in blue - 1st sample received for each analysis

PASI Batch #

8100735

PLM

Stop on first positive*

Yes / No

*If no satisfaction is made the lab will analyze all samples

Client: Economic Enviro Techs, Inc.
Address: 38 Intervale Road
Fitchburg, MA 01420

Chain of Custody

Relinquished By: Hung Moss

Received By Lab: Michael Roberts

Date/Time: 5/6/10 9:50

Project #: City of Leominster **PO:** _____

Project Site: 10 Wells Court, Leominster

Shaded area for lab use only.

Shaded area for lab use only.

Contact: Hung Moss

of Samples Received: 4

Analyzed: _____

Tel / Fax #: (978) 348-1118 / (978) 383-1097

Results: email fax report

Date: _____

Email: jeffpaco0@gmail.com

Analyst / Date: Jeff Pacione / 5/6/10

QC by / Date: Michael Roberts / 5/6/10

Sample ID	Date Sampled	Description / Location	SSAPE	Color	Homogeneity	Texture	Fracture	Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism	II	I	Chrysotile	Amosite	Crocidolite	Tremolite	Anthophyllite	Actinolite	Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non Fibrous
																	</										

Comments: Birefringence is less than 0.0, Me: 0.01-0.02, H: greater than 0.0, Microscope Olympus BH-2, Serial # 242277, 225000, 230063. Lab uses the EPA or ELAP point count method as appropriate. SSAPE = Stereo Scope Act % Est.
ver 4.3 Updated 1/29/14 Each layer of multilayered materials are analyzed and changed individually (per NESHAP/EPA). Page 01

Economic EnviroTechs, Inc.



**38 Intervale Road
Fitchburg, MA 01420
p.978.348.1118
f.978.383.1097**

www.ecoenvirotech.net

City Of Leominster
Peter Niall, Building Commissioner
25 West Street, Leominster, Ma 01453
pniall@leominster-ma.gov

June 8, 2016

Roofing/Siding - 10 Wells Ct, Leominster, Ma

Economic Enviro Techs, Inc (E.E.T.I.) collected and analyzed 4 possible asbestos containing built up roofing samples from the building of the address listed above. All of the samples were analyzed at a Massachusetts State Certified Laboratory. The roofing tested positive for asbestos content and must be removed and disposed of at a non-recycling landfill that accepts asbestos waste.

During the inspection it was found that under the siding there was multiple layers of wood and asphalt siding. Under the asphalt siding was black tarpaper that tested positive for asbestos content. This material shall also need to be removed and disposed of under all federal, state, and local regulations and guidelines

Prevailing wage rates must be used.

Thank you,



Henry Moses

Economic Enviro Techs, Inc.

Lic# AI900617